



Experience first-class television.

2009/2010

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Technology

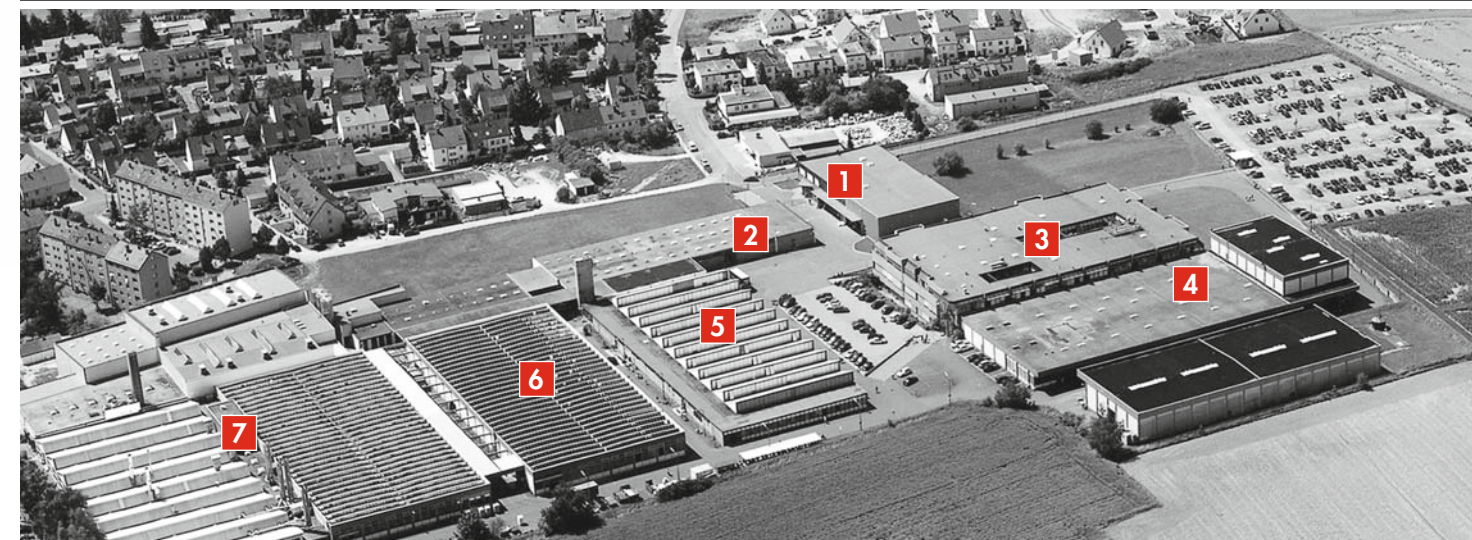
True values never go out of style.



Our products feature cutting-edge technology, but when it comes to values, we as a company are traditional and dependable: Metz stands for quality, reliability and first-class customer service. To live up to these standards, we develop and manufacture our products exclusively in Germany – and will continue to do so in the future.



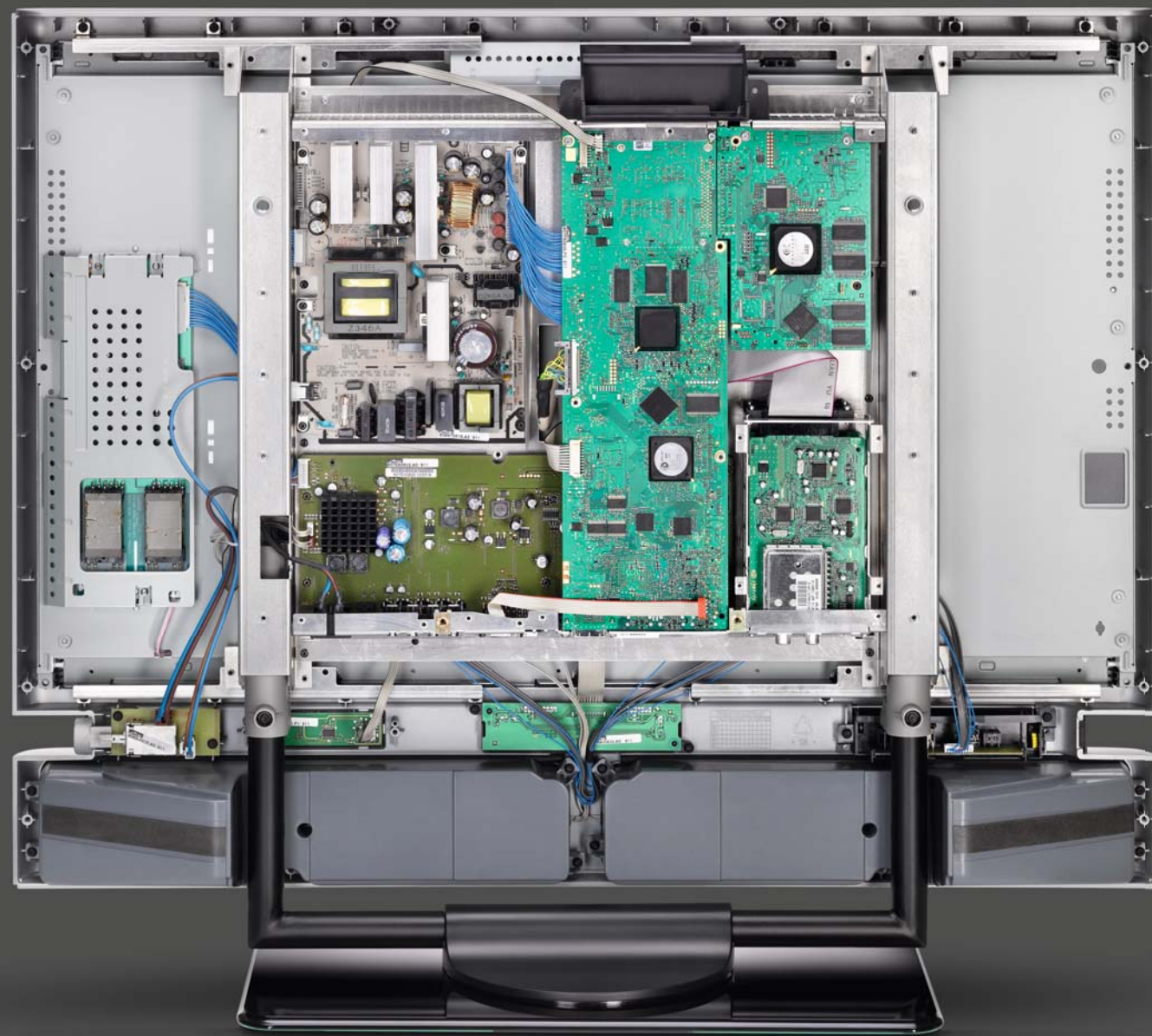
German-made, consistent value.



- 1 Service center
- 2 Training center
- 3 Administration and development
- 4 Warehouse/dispatch
- 5 Mecablitz production
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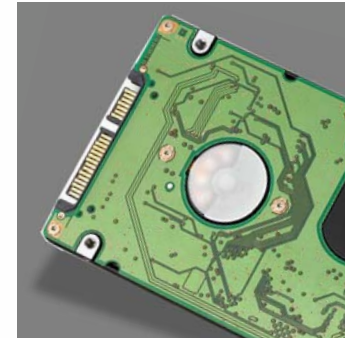
Metz has been developing and manufacturing its products in Germany for over 70 years, making it one of the longest-established consumer electronics companies in Germany. By combining experience and progress, we offer our customers products that represent technical perfection of the highest quality, exceptional user-friendliness and convenient service.

Metz – always first class.



Technical perfection

Breathtakingly clear pictures, brilliant immersive sound: Metz televisions represent technical perfection, based on our cutting-edge, reliable technologies. To ensure we live up to our high technical standards at all times, we develop and manufacture our products exclusively in Germany.



Ready for the future

We are already thinking about the future and offer our customers forward-looking products. Metz televisions are suited to all existing types of digital and analogue reception and can be upgraded if required. Many models even have an integrated hard disk recorder (PVR) and integrated HD receiver, and most of those that do not can be upgraded – an option unique to Metz products!



User-friendliness

As simple as possible: thanks to the innovative Tri-Star operating system, Metz TVs can be operated with ease via the remote control. The menu navigation is self-explanatory and the level of complexity can be expanded or reduced depending on your preferences – an exceptional level of user-friendliness which earned the system the Plus X Award.



Exceptional quality

Metz – German-made quality: for decades, this seal of quality has stood for first-class televisions that combine cutting-edge technology with exceptional quality. Metz is the perfect choice for discerning customers looking for an exceptional viewing experience. And we are dedicated to making sure it stays that way.



Convenient service

Metz televisions are available exclusively at authorised dealers, and there is a good reason for this: we want our customers to benefit from expert advice and the highest-quality service. Your Metz will be delivered to your home and installed by an expert. After all, watching television should be an enjoyable experience.

Technical perfection*



Perfect reception – perfect picture

Metz televisions are optimally equipped for use with all existing types of reception. Their outstanding signal processing ensures that you enjoy a brilliant picture at all times. The result is pure, rich colours, sharp lines and optimum contrast.

Optimum motion display

100 Hz
DMC

Excellent picture clarity even during high-motion scenes: the 100-hertz technology doubles the frame rate of Metz televisions. Combined with the dynamic motion compensation (DMC), which interposes algorithmically computed frames, it ensures an optimum motion display with an even smoother overall flow.

mecavisionHD+

First-class picture quality



Clearer pictures, brilliant colours, smooth motion sequences, perfect contrast: mecavisionHD+, the LCD technology developed by Metz, ensures outstanding picture quality – and is eye-friendly. Even when viewing high-resolution HD TV signals, it ensures perfect motion compensation, reproducing complex images such as text, elaborate patterns and colour edges in true-to-life detail. To provide a first-class viewing experience, Metz televisions also feature a dynamic backlight, LUX automatic contrast, dynamic image clarity optimisation, 3D comb filters, in-plane switching (IPS), dynamic noise reduction, CTI and other technologies that improve the picture.

A further advantage: thanks to HDMI technology, Metz televisions display films (e.g. in Blu-ray format) in their, pure unadulterated form with 24 pictures per second – the exact picture frequency used to record and store films and show them in the cinema.

24p

SRS WOW® is a trademark of SRS Labs, Inc. The HD ready logo is a trademark of EICTA.

* Specifications vary from model to model.

mecasound+

First-class sound quality



A first-class picture and first-class sound go hand in hand: mecaSound+, the new digital signal technology developed by Metz, optimises the audio signal for an ultra clear, nuance-rich, full sound. The SRS WOW® system ensures brilliant treble and bass reproduction. For a complete sound experience, Metz televisions – depending on the model – are equipped with either a high-quality 2-way audio system or 2-way bass reflex system. True audiophiles can enhance their Metz television with the Metz sound system to enjoy exceptional surround sound.

HD ready / full HD 1080p



It goes without saying that all Metz televisions are equipped with the latest technology and offer amazingly sharp picture resolution. Most of the TVs feature cutting-edge full HD resolution with 1,920 x 1,080 pixels and 100-hertz technology.

HD integrated or retrofittable



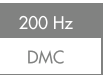
A picture in exceptional detail that is up to five times as clear: HDTV is the broadcasting standard of the future. Many Metz televisions already feature integrated HD capabilities. Others can be retrofitted with an HD receiver, if necessary – Metz is the only manufacturer worldwide to offer this option.

LED backlight



LED backlight technology uses extremely long-lasting light diodes to illuminate the LCD panel. With local area dimming, individual segments can be dimmed or brightened automatically and independently of each other to complement the picture on the screen, achieve higher contrasts and display dark areas better. The adjustable brightness feature considerably increases energy efficiency and reduces power consumption.

200 Hz technology



By combining the tried-and-tested technology of dynamic motion compensation with LED backlight technology, Metz is able to achieve the next level of motion optimisation. The DMC chip calculates additional motion sequences and the

Technical perfection*

LED backlight is adjusted within four areas of lighting. This so-called scanning backlight considerably improves perception of motion sequences.

Picture-in-picture (PIP)

Watch two different channels at the same time – during



commercial breaks, for example: the practical picture-in-picture (PIP) function makes it possible.

Hard disk recorder – integrated or retrofitable

PVR
inside

PVR
retrofitting

Enjoy your favourite programmes whenever you feel like it – with the Metz hard disk recorder. You will never have to miss your favourite show again and you can watch your favourite film as often as you want. The unique simultaneous recording function also allows you to record one channel while watching another. With the timeshift function, you can pause and resume live TV whenever you feel like it.

You can choose between a storage capacity of 250 or 500 GB. The 250 GB capacity holds up to 50 hours of HD-quality video or 250 hours of SD-quality video, while the 500 GB capacity allows you to record twice as much.

Timeshift function



Make a cup of tea, answer the phone or watch an exciting conclusion again and again. With the timeshift function, you can pause live digital TV any time or watch your favourite scene over again. You can even stop to watch something else: simply pause the programme you are watching and then change the channel.* With the timeshift function, your favourite show waits for you. Depending on the transmission rate of the channel you are watching, you can pause an SD broadcast for up to three hours or an HD broadcast for up to an hour and a half, thanks to the integrated memory.

* Specifications vary from model to model.

Exceptional quality

German quality made by Metz

We would like you to enjoy your Metz television for as long as possible, which is why we strive every day to live up to and exceed the high expectations of our customers. We do this with a great deal of expert knowledge, experience, passion and lots of innovative ideas. Metz has represented top-quality, technologically advanced products for over 70 years.



To maintain and raise our exceptional quality standards, we develop and manufacture our products exclusively in Germany. Highly qualified employees, in-house training, continuous development and professional quality management (ISO 9001:2000) are the key to maintaining these quality standards, now and in the future. Metz – always first class.

Successful reviews

<p>Metz Primus 42 FHD TV R</p>	<p>Metz Sirius 42 FHD TV 100 R</p>	<p>Metz Sirius 42 FHD TV 100 R</p>	<p>Metz Sirius 42 FHD TV 100 R</p>	<p>Metz Sirius 32 HDTV 100 R</p>	<p>Metz Linus 32 100 HDTV Metz Linus 42 FHD TV</p>
<p>Metz Linus 42 FHD TV 100 R</p>	<p>Metz Talio 32 HDTV CTS2</p>	<p>Metz Axio 32 CT</p>	<p>Metz Axio 32 CT</p>	<p>Talio 32 HDTV CTS2</p>	<p>Metz Talio 26 HD</p>

Ready for the future

Module system for flexibility

Whether you have cable, an aerial or a satellite dish, Metz televisions are equipped to handle all digital and analogue reception technologies. Their modular design allows components to be integrated into the TV housing at a later date* – for example, if you move and require a new type of reception or would like to take advantage of a new technology altogether. So you do not need additional devices, such as a satellite receiver and the corresponding remote control.

You also have the option to add HD capability** or install a hard disk recorder (PVR)** at any time, or receive encrypted channels (e.g. pay TV): depending on the model, Metz televisions feature one or two slide-in slots for the necessary encryption modules.

* Subject to availability.
 ** Dependant on model.

Extremely connection-friendly

What would you like to connect to your Metz television? Whether it is a Blu-ray or DVD player, DVD recorder, digital camera, video camera, surround sound system or games console, the numerous digital and analogue connection options with easy-to-reach sockets ensure excellent versatil-

ity. So you can view your JPEG-format digital photos via the USB interface** or connect your video camera and watch videos (AVCHD*.mts format) – in brilliant picture quality.



User-friendliness

Easy-to-use remote control

Turn it on, sit back and enjoy: that is how your viewing experience should be, which is why we designed Metz televisions to be self-explanatory. If you are unsure of how to use a feature, simply press the "Info" button to access the straight forward, easy-to-use help menu. With Metz, poring over the manual for hours on end is a thing of the past – thanks to the award-winning Tri-Star operating system.



Tri-Star operating concept You choose the level of complexity



Metz has made watching TV even easier. With the easy-to-use Tri-Star operating system, it is up to you to decide which operating options you would like to use. With three levels of complexity to choose from, you can limit the range of available options down to the bare minimum for simple TV operation. Or you can opt for the more elaborate approach and, for example, assign custom settings to individual channels and external signal sources, such as colour settings, volume, contrast and clarity – an innovative operating concept which earned Metz the Plus X Award.*

* Linus 42 FHDTV, Primus 42 FHDTV, Sirius 42 FHDTV 100 R, Axio 32 CT, Talio 37 HDTV CTS2 received the award.

Electronic programme guide



The Metz electronic programme guide (EPG) offers you more clarity in the world of television. You can create your very own TV line-up by searching for specific topics or show formats. If there is something you want to record, you can choose it directly within the programme guide for storage to your integrated hard disk recorder (PVR),* for example.

*Dependant on model.

Top teletext functionality with fast search system

Find what you are looking for even faster: with the straight-forward Metz teletext system, you can choose between specific topics and quickly locate the corresponding information – in the same brilliant picture quality you expect from Metz. With the extensive page memory, which holds up to 2,000 pages, you can even access subpages in no time at all.



User-friendliness

mecaHome+

More convenient. More secure. More Metz.

The new and innovative mecaHome+ software allows you to feel secure and keep everything under control. The mecaHome+ remote control unit and the Moeller **Xcomfort** components will turn your Metz television into a home control centre. With your Metz remote control, you can monitor and control important electronic devices such as motion sensors, temperature displays, light switches, doorbells, smoke detectors and lighting – all from the comfort of your favourite armchair. Your television will automatically inform you of any unusual activity or readings. The new system offers you maximum convenience and a new dimension in security and information.



Control technology around your home with the remote control.



Receive warnings from motion sensors and smoke detectors.



Monitor windows and doors from your TV screen.



For even more convenience, Metz dealers will take care of the entire installation process and answer any questions you may have regarding technical details.

Convenient service

Metz – dealers' no. 1 partner

Dealers have voted Metz their no. 1 partner in Germany for the last 20 consecutive years. You can count on Metz, as dealers and our customers will testify.

2008 BVT performance index

Overall rating

Rank 2008	Rank 2007	Manufacturer	Average score
1.	1.	Metz	1,78
2.	2.	...	1,98
3.	3.	...	2,46
...			
16.			
Average			3,31

Source: rf brief – Bundesverband Technik des Einzelhandels e.V. (National association of retail technology)

2009 MI performance index

Manufacturers – overall results

Rank 2009	Rank 2007	Manufacturer	Average score
1.	1.	Metz	1,62
2.	2.	...	1,98
3.	3.	...	2,02
...			
14.			
Average			3,13

Source: market-internal industry letter

Exceptional service – even after purchase

Have you located your personal Metz dealer yet? If not, just use our online dealer search at www.metz.de, or write to us at:

Metz-Werke GmbH & Co KG
 FH-Info
 Ohmstraße 55
 90513 Zirndorf
 Germany

Excellent dealer advice and service

We want you to receive the best service, which is why our televisions are available exclusively at authorised dealers, where you will receive expert advice and first-class service. From convenient delivery and expert installation to disposal of the packaging and professional customer service, you and your Metz television are in the best hands with our local dealers.

 Dealers in your area <input type="text"/> www.metz.de <input type="button" value="Search"/>	Dealer service <input checked="" type="checkbox"/> Delivery <input checked="" type="checkbox"/> Setup/Connection <input checked="" type="checkbox"/> Start-up	
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Metz Primus



A virtuoso
of technical perfection.

A harmonious interplay of first-class technology and elegant design, the Metz Primus represents the height of television culture. It is an expertly crafted composition of wood and metal that aesthetically leaves nothing to be desired. The Metz Primus series is a technological masterpiece and takes centre stage with its excellent picture and sound quality and superior German craftsmanship.



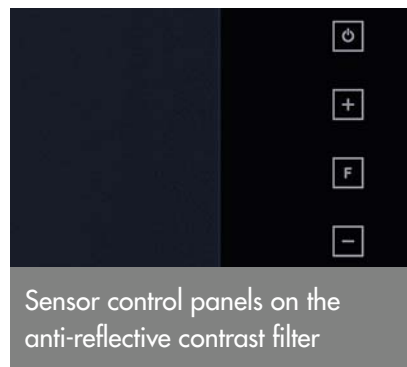
Made in
Germany

Primus 55 FHDTV 200 twin R

16:9 LED TV / 55" / 140 cm

A new dimension in home cinema:

With a screen size of 140 cm, the Metz Primus 55 represents a new dimension in innovative design and is an expertly crafted composition made of top-quality glass, wood and metal. This virtuoso's features set new benchmarks: the 200Hz technology, brilliant full HD resolution, integrated HD tuner and LED backlight ensure a perfect picture, right down to the smallest detail. The visually separated sound module with an extremely effective bass reflex system rounds off the home cinema experience. The convenient integrated hard disk recorder (PVR) with 500 GB storage capacity allows you to enjoy your favourite shows whenever you want.



Sensor control panels on the anti-reflective contrast filter



Sound module with rich, immersive sound



Elegant stainless steel rotating base (+/- 45°)



Primus 55 FHDTV 200 twin R



Primus 55 wall-mounted with sound module

Variations on a masterpiece:

When the Primus 55 makes an appearance, it never fails to impress – regardless of the variation. The understated design of its brushed stainless steel stand or base harmoniously complements its clear lines. On the wall, the Primus 55 adds just the right touch to any room. You can either opt for a model with the high-quality sound module already integrated, or connect an external stereo or surround sound system.



Primus 55 wall-mounted without sound module



Primus 55 with stand



Primus 55 with base

The Primus 55 at a glance

All the models in the Primus 55 range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels
- Double-sided anti-reflective contrast filter
- 200 Hz DMC technology for optimum motion display

Optimum image display:

- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- LED backlight with local area dimming
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:

- SRS WOW® sound system with rich, immersive sound and a highly efficient 2-way bass reflex system*

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- OLED plain text display for channel name or time*
- Picture-in-picture function (dual-tuner PIP)**
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ System for controlling Moeller Xcomfort building automation systems

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:

- HD capability (DVB-C, can be converted for DVB-S2)
- JPEG image display (via USB)
- Hard disk recorder (PVR) with 250 GB storage capacity for approx. 250 hours SD television or approx. 50 hours HD television – includes simultaneous recording function
- Digital and analogue reception via cable or an aerial (2 x DVB-C, DVB-T)
- Double CI slot for 2 CA modules (for pay TV)

Retrofittable:

- Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVH, 3 Euro AV sockets, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Excluding Primus 55 FHDTV 200 twin R wall-mounted.

** Dependant on signal source.

SRS WOW® is a trademark of SRS Labs, Inc.



Primus 55 FHDTV 200 twin R
Free-standing with stand

Primus 55 FHDTV 200 twin R
Free-standing with base



Screen size:55" (140 cm)

55" (140 cm)

Accessories included:Sound module
.....Stand

Sound module
Base

Colour:Black

Black

Weight:94.6 kg

88.6 kg

Dimensions W x H x D:139 x 131.7 x 44 cm

139 x 96.7 x 35 cm

Primus 55 FHDTV 200 twin R
Wall-mounted with sound module,
without stand/base

Primus 55 FHDTV 200 twin R
Wall-mounted without sound module,
without stand/base



Screen size:55" (140 cm)

55" (140 cm)

Accessories included:Sound module
.....Wall bracket

Wall bracket

Colour:Black

Black

Weight:71.0 kg

61.1 kg

Dimensions W x H x D:139 x 90.5 x 17.5 cm

139 x 80.4 x 17.5 cm



* Excluding wall-mounted Primus 55 FHDTV 200 twin R without sound module.

Primus 42 FHDTV 100 R

16:9 LCD TV / 42" / 106 cm



Impressive performance:

The Primus 42 delivers a symphony of outstanding picture and sound quality, thanks to features such as integrated HD capability, mecavisionHD+ and a powerful sound module. And the convenient features leave nothing to be desired: a Metz hard disk recorder (PVR) with 250 GB storage capacity is already integrated. The signature Primus design with clear geometric lines and elegant materials make it an eye-catching addition to any room.

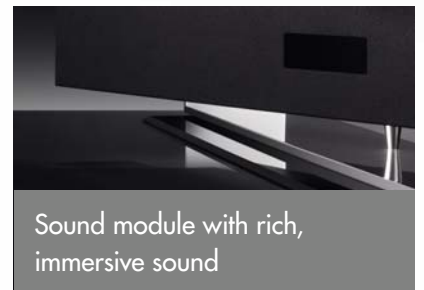
reddot design award
honorable mention 2008

HD:TV
Metz Primus 42FHDTV100R
GUT
AUSGABE 3.2009

PLUS X AWARD
Ausgewähltest für
Design
Bedienkomfort



OLED plain text
information display



Sound module with rich,
immersive sound



Elegant aluminium rotating base
(+/- 20°)



Primus 42 FHDTV 100 R

16:9 wall-mounted LCD TV / 42" / 106 cm



Sensor control panels on the
anti-reflective contrast filter

Clear lines that strike just the right note:

With its impressive geometrically clear lines, the rectangular Primus 42 is ideal for any interior design. The intentional absence of a sound module allows you to connect a high-quality, external stereo or surround sound system. The convenient Tri-Star operating system is complemented by elegant sensor control panels for operation on the TV itself. A Metz hard disk recorder (PVR) is already integrated, putting you in control of what you watch.

The Primus 42 at a glance

All the models in the Primus 42 range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels
- Anti-reflective contrast filter
- 100 Hz DMC technology for optimum motion display

Optimum image display:

- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:

- SRS WOW® sound system with rich, immersive sound and a highly efficient bass reflex system*

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Picture-in-picture function (dual-tuner PIP)**
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ System for controlling Moeller Xcomfort building automation systems

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:

- HD capability (DVB-C, can be converted for DVB-S2)
- JPEG image display (via USB)
- Hard disk recorder (PVR) with 250 GB storage capacity for approx. 250 hours SD television or approx. 50 hours HD television – includes simultaneous recording function
- Digital and analogue reception via cable or an aerial (2 x DVB-C, DVB-T)
- Double CI slot for 2 CA modules (for pay TV)

Retrofittable:

- Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVH, 3 Euro AV sockets, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists



Primus 42 FHDTV 100 R
Free-standing with base

Primus 42 FHDTV 100 R
Wallmounted without base



Screen size:42" (106 cm)

42" (106 cm)

Accessories included:Sound module in base
Rotation angle: +/- 20°

Wall bracket incl. cover plate

Colour:Black

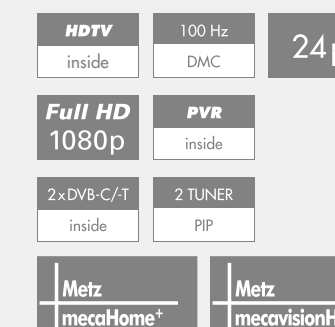
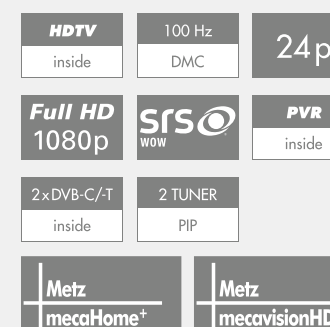
Black

Weight:54.0 kg

37.8 kg

Dimensions W x H x D:115.5 x 78.3 x 27.0 cm

108.5 x 62 x 13 cm



* Primus 42 FHDTV 100 R with base only.
** Dependant on signal source.
SRS WOW® is a trademark of SRS Labs, Inc.



Metz Sirius



True quality is in the details.

Over the last 70 years, we have developed a keen sense of what is important: thanks to its high-precision workmanship and attention to detail, the Metz Sirius is a filigree designer piece. A great deal of work has also gone into the details of the features. Like the movement of a fine timepiece, cutting-edge technologies work together to ensure perfect picture and sound quality. An integrated hard disk recorder allows you to watch what you want when you want, rounding off the Sirius range with premium German-made quality.



 Made in 
Germany

Sirius 42 FHDTV 100 twin R

16:9 LCD TV / 42" / 106 cm

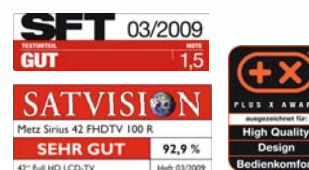


For discerning tastes with a sense of style

The Sirius 42's brilliant picture quality is the result of features such as exceptional full HD resolution and advanced LCD technology. Like the movement of a fine timepiece, mecavisionHD+ and 100 Hz technology work together to create smooth, highly natural-looking movement. The 24p mode ensures a smooth display of motion in films, bringing a true cinema experience to your living room!



Sensor control panels
Rotating and tilting base



SRS WOW® is a trademark of SRS Labs, Inc.

Top quality inside and out:

The Sirius 42's full-surface, anti-reflective screen is framed by elegant, anodised-aluminium side panels. And it not only looks good, but also ensures exceptional viewing pleasure. Its unusually sharp picture results in impressive quality and true-to-life detail, even with display panning shots and rapid motion.



Rotating and tilting base
(+/- 45°) (- 5°)



Clear lines and high-quality materials for an aesthetically pleasing design



OLED plain text information display

Sirius 37 FHDTV 100 twin R

16:9 LCD TV / 37" / 94 cm



Making a big impression, down to the smallest detail:

The Sirius 37 is the latest addition to the Sirius range and offers a first-class viewing experience on its spacious 94 cm screen. Pin-sharp clarity and numerous technical details ensure uncompromised viewing pleasure. The SRS WOW® sound system complements the brilliant digital picture quality with rich, immersive sound.



Sirius 32 FHDTV 100 R

16:9 LCD TV / 32" / 80 cm



SRS WOW® is a trademark of SRS Labs, Inc.

Technical perfection in a compact form:

The Sirius 32 has what it takes to hold its own against its larger counterparts. With an 80cm screen, it features all the details that set a masterpiece apart. With HD capability, 100 Hz technology and an integrated hard disk recorder, the Sirius 32 is larger than life.



Rotating and tilting base
(+/- 45°) (+/- 5°)

The Sirius range at a glance

All the models in the Sirius range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels
- Anti-reflective contrast filter
- 100 Hz DMC technology for optimum motion display

Optimum image display:

- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:

- SRS WOW® sound system with rich, immersive sound and a highly efficient speaker system

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Picture-in-picture function (dual-tuner PIP)**
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ System for controlling Moeller Xcomfort building automation systems

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:

- HD capability (DVB-C, can be converted for DVB-S2)
- JPEG image display (via USB)
- Hard disk recorder (PVR) with 500 GB storage capacity for approx. 500 hours SD television or approx. 100 hours HD television** – includes simultaneous recording function
- Digital and analogue reception via cable or an aerial (2 x DVB-C, DVB-T)
- Double CI slot for 2 CA modules (for pay TV)

Retrofittable:

- Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVH, 3 Euro AV sockets, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists



	Sirius 42 FHDTV 100 twin R	Sirius 37 FHDTV 100 twin R	Sirius 32 FHDTV 100 R
Screen size:	42" (106 cm)	37" (94 cm)	32" (80 cm)
Accessories included:	Rotating and tilting glass base Rotation angle: +/- 45° Tilt angle: - 5°	Rotating and tilting glass base Rotation angle: +/- 45° Tilt angle: - 5°	Rotating and tilting glass base Rotation angle: +/- 45° Tilt angle: +/- 5°
Colour:	Black with highly polished aluminium side panels	Black with highly polished aluminium side panels	Black with highly polished aluminium side panels
Weight:			
With base	36.1 kg	31.6 kg	25.2 kg
Without base	30.5 kg	25.4 kg	20.6 kg
Dimensions W x H x D:			
With base	104.6 x 80.2 x 32 cm	94 x 74.2 x 28 cm	80.8 x 64.5 x 26 cm
Without base	104.6 x 74.9 x 11.7 cm	94 x 69 x 11.7 cm	80.8 x 61.3 x 11.7 cm

HDTV inside	100 Hz DMC	24p	HDTV inside	100 Hz DMC	24p	HDTV inside	100 Hz DMC	24p
Full HD 1080p	SRS WOW	PVR inside	Full HD 1080p	SRS WOW	PVR inside	Full HD 1080p	SRS WOW	PVR inside
2x DVB-C/-T inside	2 TUNER inside	PIP	2x DVB-C/-T inside	2 TUNER inside	PIP	2x DVB-C/-T inside	2 TUNER inside	PIP
Metz mecaHome+	Metz mecavisionHD+		Metz mecaHome+	Metz mecavisionHD+		Metz mecaHome+	Metz mecavisionHD+	

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2

* Dependant on signal source.

** Sirius 42, Sirius 37: 500 GB hard disk recorder. Sirius 32: 250 GB hard disk recorder. SRS WOW® is a trademark of SRS Labs, Inc.



Metz Linus



Experience prepares the senses for the exceptional.

Subtle nuances are what set apart the finer things in life: the Metz Linus features impressive, brilliant picture and sound quality – a treat for both the eyes and the ears. Its menu navigation offers maximum convenience and makes the Linus extremely simple to operate. Its bouquet of timeless design, technical perfection and German-made quality will never cease to impress.



 Made in 
Germany

Linus 42 FHDTV 100 R / Linus 42 FHDTV 100

16:9 LCD TV / 42" / 106 cm



Pearly silver



Sensor control fields



Rotating and tilting base

The ultimate pleasure for all the senses:

With a screen size of 106 centimetres, the Linus 42 makes a stately impression of timeless elegance. Its sophisticated housing comes in subtle silver, classic black and extravagant pearlescent silver. And it is not only a treat for the eyes on the outside – the Linus 42's integrated HD capability

and mecavisionHD+ deliver brilliant and true-to-life picture quality. On certain models, the innovative Metz hard disk recorder (PVR) is already integrated.



Black mocha

Metallic silver



Rotating and tilting base (+/- 45°) (- 5°)



OLED plain text information display

Linus 37 FHDTV 100 twin Z

16:9 LCD TV / 37" / 94 cm



Black mocha

Linus 32 FHDTV 100 twin Z

16:9 LCD TV / 32" / 80 cm

The pinnacle of discerning taste:

You do not have to be a connoisseur to appreciate the Linus 32. Like its larger counterparts, it also features the timeshift function, and its technological features such as brilliant full HD resolution, 100 Hz technology and integrated HD capability are sure to impress any aficionado.



Metallic silver



Black mocha



OLED plain text information display

True indulgence on your own terms:

The Linus 37 demonstrates a flair for the exceptional. Thanks to the timeshift function, you can enjoy moving TV moments over and over again. The Linus pampers the senses with a selection of the finest technologies.



The Linus range at a glance

All the models in the Linus range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels
- 100 Hz DMC technology for optimum motion display

Optimum image display:

- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:

- SRS WOW® sound system with rich, immersive sound

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 180 minutes or HD broadcasts for up to 90 minutes**
- Picture-in-picture function (dual-tuner PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ System for controlling Moeller Xcomfort building automation systems

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:

- HD capability (DVB-C, can be converted for DVB-S2)
- JPEG image display (via USB)
- Hard disk recorder (PVR) (Linus 42 FHDTV 100 R only) with 250 GB storage capacity for approx. 250 hours SD television or approx. 50 hours HD television – includes simultaneous recording function
- Digital and analogue reception via cable or an aerial (2 x DVB-C, DVB-T)
- Double CI slot for 2 CA modules (for pay TV)

Retrofittable:

- Hard disk recorder (PVR) (excluding Linus 42 FHDTV 100 R)
- Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVI-I, 3 Euro AV sockets, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Dependant on signal source.

** Excluding Linus 42.

SRS WOW® is a trademark of SRS Labs, Inc.



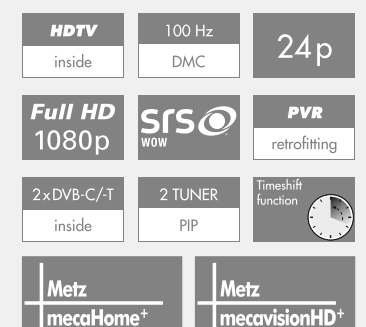
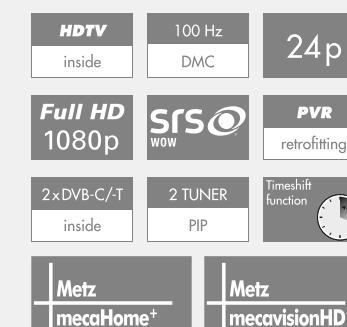
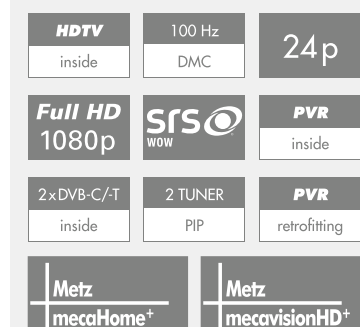
Linus 42 FHDTV 100 R /
Linus 42 FHDTV 100

Linus 37 FHDTV
100 twin Z

Linus 32 FHDTV
100 twin Z



Screen size:	42" (106 cm)	37" (94 cm)	32" (80 cm)
Accessories included:	Rotating and tilting glass base Rotation angle +/- 45° Tilt angle: - 5°	Rotating and tilting glass base Rotation angle +/- 45° Tilt angle: - 5°	Rotating and tilting glass base Rotation angle +/- 45° Tilt angle: +/- 5°
Colour:	Black Mocha Metallic silver Pearly silver ²⁾	Black Mocha Metallic silver	Black Mocha Metallic silver
Weight:			
With base	Approx. 30 kg	25.4 kg	19.4 kg
Without base	Approx. 24.2 kg	19.8 kg	14.8 kg
Dimensions W x H x D:			
With base	103.6 x 80.2 x 32 cm	93 x 74.2 x 28 cm	79.8 x 64.2 x 26 cm
Without base	103.6 x 74.9 x 11.2 cm	93 x 69 x 11.2 cm	79.8 x 61.3 x 11.2 cm



Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2

1) Linus 42 FHDTV 100 R only.

2) Linus 42 FHDTV 100 only.



Metz Talio



Eye-catching, brilliant quality.

Experience sparkling television moments: the Metz Talio meets the highest quality standards. Its unique design is a real plus, as is its multi-award-winning picture and sound quality. The outstanding Tri-Star operating system can be adjusted to suit your personal preferences, making watching television even easier. This is brilliant German-quality technology that will be the star of any living room.



Made in
Germany

Talio 37 FHDTV 100 CTS2 Z

16:9 LCD TV / 37" / 94 cm



Metallic silver

A real treasure in any living room:

With its highly elegant design, the Talio 37 with 100 Hz technology will blend seamlessly into your home – even given its impressive 94cm screen. Its full HD resolution, mecavisionHD+ picture quality and integrated HD capability will provide you with a viewing experience that's truly breathtaking, backed up by great features including

a timeshift function so you can pause live TV. Enjoy the benefits of our innovative technology – from the twin hybrid tuner for analogue and digital reception to the unique upgrade capability, allowing you to retrofit a Metz hard disk recorder (PVR).

The Talio – a shining example of first-class television technology:

It does not matter how you receive your signal or even if you receive it from a range of sources – with a Talio 32 or Talio 37, you'll always be perfectly equipped. With its integrated DVB-C, DVB-T and DVB-S2 tuner, the Talio will bring crystal-clear pictures right into your living room. Its mecavisionHD+ technology and dynamic motion compensation (DMC) mean that even rapid movements are reproduced clearly and in a way that looks natural. And with the Talio, you can count on fantastic, rich sound too – thanks to the SRS WOW® sound system with bass reflex.



Metallic blue-black



Flexible rotating glass base



Dot matrix information display

Talio 32 FHDTV 100 CTS2 Z

16:9 LCD TV / 32" / 80 cm



High-grade technology for unadulterated viewing pleasure:

The Talio 32 with the latest 100 Hz technology and integrated DVB-C, DVB-T, DVB-S2 tuner boasts impressive HD picture quality – for both cable and satellite reception. The Talio 32 possesses all the technical attributes of its slightly larger counterpart, but with a screen size of 80 cm. The Talio 32 allows you to choose when you want to watch your favourite programme, with its integrated timeshift function so that you can pause live TV and resume it when it suits you.



Integrated speakers with SRS WOW® bass reflex system

Talio 26 CT

16:9 LCD TV / 26" / 66 cm



Even the "baby" of the family boasts sparkling Metz functionality:

The Talio 26 CT's compact size makes it perfect as a second television or for smaller rooms. You still benefit from great Metz functionality, such as the award-winning Tri-Star operating system, integrated CI slot and a wide range of connectors. The Talio 26 CT also offers perfect digital picture quality from external devices thanks to its HDMI interface.



The Talio range at a glance

All the models in the Talio range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels*
- 100 Hz DMC technology for optimum motion display*

Optimum image display:

- mecavisionHD+ technology for clear and sharp motion sequences, perfect contrast and exceptional clarity*
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources*
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:

- SRS WOW® sound system with rich, immersive sound

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness**

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 180 minutes or HD broadcasts for up to 90 minutes*
- Picture-in-picture function (dual-tuner PIP)***
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system for controlling Moeller Xcomfort building automation systems*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:**

- HD capability (DVB-C or DVB-S2 models available)
- JPEG image display (via USB)
- Digital and analogue reception via cable or an aerial, and digital reception via satellite (DVB-C, DVB-T, DVB-S2)
- Double CI slot for 2 CA modules (for pay TV)

Retrofittable:**

- Hard disk recorder (PVR) with 250 GB storage for approx. 250 hours SD television or approx. 50 hours HD television – includes simultaneous recording function*
- Can be converted to twin hybrid tuner (DVB-C/DVB-T) or twin satellite tuner (DVB-S2)

Connection-friendly:**

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems and games consoles
- 3 HDMI interfaces with HDCP, DVH, 3 Euro AV sockets, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF)

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

SRS WOW® is a trademark of SRS Labs, Inc.
The HD ready logo is a trademark of EICTA.



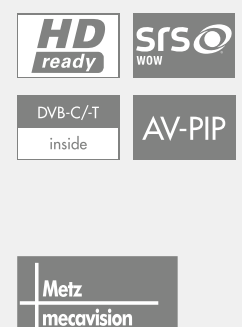
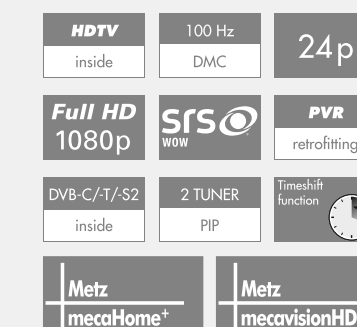
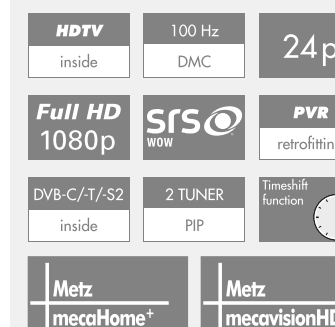
Talio 37 FHDTV
100 CTS2 Z

Talio 32 FHDTV
100 CTS2 Z

Talio 26 CT



Screen size:	37" (94 cm)	32" (80 cm)	26" (66 cm)
Accessories included:	Rotating glass base Rotation angle: +/- 35°	Rotating glass base Rotation angle: +/- 35°	Open base
Colour:	Metallic silver Metallic blue-black	Metallic silver Metallic blue-black	Metallic silver Metallic blue-black
Weight:			
With base.....	Approx. 24.5 kg	18.5 kg	13.5 kg
Without base.....	Approx. 20.5 kg	15.6 kg	10.9 kg
Dimensions W x H x D:			
With base.....	92.6 x 69.8 x 26 cm	79.8 x 64.1 x 21.3 cm	66.8 x 56.5 x 21.3 cm
Without base.....	92.6 x 66.2 x 11.9 cm	79.8 x 58.6 x 11.1 cm	66.8 x 50.9 x 11.1 cm



Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2

* Excluding Talio 26 CT.

** Talio 26 CT specifications vary. For more information on specifications, please refer to the overview at the back of the brochure.

*** Dependant on signal source.



Metz Axio pro



When interest in technology becomes sheer passion.

Reawaken your enthusiasm for television: the Metz Axio pro brings together high-quality technology and inspiring design. Its clear contours set an unmistakable tone in any surroundings. Cutting-edge LCD technology delivers outstanding sound and picture quality. German-quality technical perfection that is utterly captivating.



 Made in 
Germany

Axio pro 42 FHDTV 100 CT Z

16:9 LCD TV / 42" / 106 cm



Metallic silver



Black mocha

Discover the charm of first-class technology:

The Axio pro 42 with 100 Hz technology is the new flagship of Metz's popular Axio range. Featuring HD capability, a full HD flat-panel screen and mecavisionHD+, it offers brilliant colours, perfect contrast and exceptional clarity. Its modular construction ensures that it is not simply the latest in technology today, but will be tomorrow as well. If you want to be able to pause live TV, then the Axio pro 42 is the perfect option for you. And if you would like to take things a step further and control what is on too, you can always add an integrated hard disk recorder (PVR) as an upgrade.



Elegant glass base



Chrome design elements

Axio pro 37 FHDTV 100 CT Z

16:9 LCD TV / 37" / 94 cm



Viewing pleasure for people who love technology:

The Axio pro 37 is perfect for anyone with an eye for technical precision. Its 94cm screen seamlessly brings together numerous cutting-edge technologies. With mecavisionHD+, 100 Hz technology, full HD resolution and integrated HD capability, its picture quality delivers everything you need to make watching television a delight. And its wide range of connections and integrated timeshift function are sure to arouse the passions of any red-blooded technophile.

SRS WOW® is a trademark of SRS Labs, Inc.

Axio pro 32 FHDTV 100 CT Z

16:9 LCD TV / 32" / 80 cm



Metallic silver

Black mocha



A little technological miracle with lots of charm:

The Axio pro 32 boasts all the same technical highlights as its larger counterparts. But it is not just what is inside an Axio pro that will take your breath away – the external design will also have you fascinated. A stylish chrome strip separates the elegant screen area from the powerful sound module with its SRS WOW® sound system. A real eye-catcher in any living room.



The Axio pro range at a glance

All the models in the Axio pro range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels
- 100 Hz DMC technology for optimum motion display

Optimum image display:

- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:

- SRS WOW® sound system with rich, immersive sound

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 180 minutes or HD broadcasts for up to 90 minutes
- Picture-in-picture function (AV PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system for controlling Moeller Xcomfort building automation systems*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:

- HD capability (DVB-C, can be converted for DVB-S2)
- JPEG image display (via USB)
- Digital and analogue reception via cable or an aerial (DVB-C, DVB-T)
- Double CI slot for 2 CA modules (for pay TV)

Retrofittable:

- Hard disk recorder (PVR)
- Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems and games consoles
- 3 HDMI interfaces with HDCP, DVI-I, 3 Euro AV sockets, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF), headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists



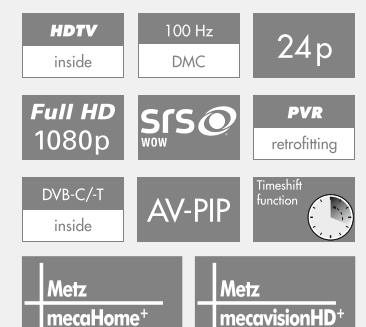
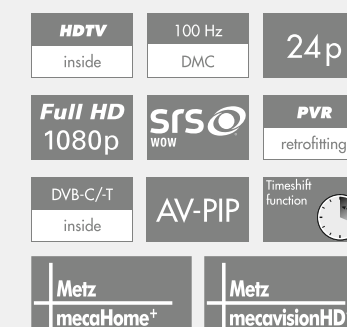
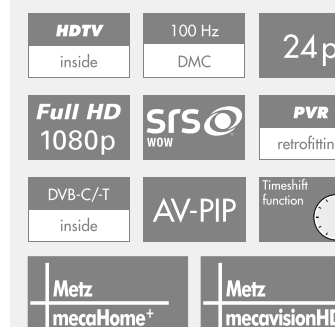
Axio pro 42 FHDTV
100 CT Z

Axio pro 37 FHDTV
100 CT Z

Axio pro 32 FHDTV
100 CT Z



Screen size:	42" (106 cm)	37" (94 cm)	32" (80 cm)
Accessories included:	Glass base	Glass base	Glass base
Colour:	Metallic silver Black mocha	Metallic silver Black mocha	Metallic silver Black mocha
Weight:			
With base.....	Approx. 25.5 kg	Approx. 21.0 kg	Approx. 18.0 kg
Without base.....	Approx. 22.0 kg	Approx. 18.0 kg	Approx. 15.0 kg
Dimensions W x H x D:			
With base.....	102.4 x 71.6 x 28 cm	91.8 x 65.7 x 26 cm	79.9 x 59.2 x 26 cm
Without base.....	102.4 x 67.6 x 11.4 cm	91.8 x 61.8 x 11.4 cm	79.9 x 54.8 x 11.2 cm



Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2

* Dependant on signal source
SRS WOW® is a trademark of SRS Labs, Inc.



Metz Puros



The peace of mind that you have made the right choice.

Choose first-class technology of distinction: with the Metz Puros. Its elegant and appealing design is ideally suited to modern home interiors, and its advanced technology and modular construction make it exceptionally versatile. You will always be glad you chose German-quality technical perfection.



Made in Germany

Puros 37 FHDTV 100 CTS2 Z

16:9 LCD TV / 37" / 94 cm



Black mocha

Metallic silver



The start of a wonderful relationship:

In spite of its generous 94 cm screen size, the Puros 37 still retains its slim and elegant looks, along with outstanding picture quality in high-resolution, digital HD. It is also exceptionally versatile, thanks to its digital cable, terrestrial and satellite tuners. And it has integrated timeshift function, putting you in control of your viewing.

Puros 32 FHDTV 100 CTS2 Z

16:9 LCD TV / 32" / 80 cm

A faithful companion, whatever your lifestyle

Whether you choose cool silver, classic black or sleek platinum, the Puros 32 is the perfect choice for any devoted viewer. Its mecavision technology ensures brilliant colours and clarity, while 100 Hz technology ensures that motion sequences are clear and smooth. The Puros 32 also features our innovative Tri-Star operating system which can be adjusted to suit your personal preferences, making watching television even easier and more enjoyable. A CI slot for watching pay TV channels is also included.



Black Mocha



Metallic platinum



CI slot for 1 CA module (e.g. pay TV)



Excellent attention to detail, inside and out



Elegant glass base

The Puros range at a glance

All the models in the Puros range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels
- 100 Hz DMC technology for optimum motion display

Optimum image display:

- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- 3D comb filter and cross colour reduction for brilliant colours

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)
- Metz mecaSound+ sound system for exceptionally rich, immersive sound

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 180 minutes or HD broadcasts for up to 90 minutes
- Picture-in-picture function (AV PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system for controlling Moeller Xcomfort building automation systems*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

Ready for the future

Digital module concept:

- Suitable for individual upgrades

Integrated capabilities:

- HD capability (DVB-C or DVB-S2 models available)
- JPEG image display (via USB)
- Digital and analogue reception via cable or an aerial, and digital reception via satellite (DVB-C, DVB-T, DVB-S2)
- CI slot for 1 CA module (for pay TV)

Retrofittable:

- Hard disk recorder (PVR)
- Can be converted to twin hybrid tuner (DVB-C/DVB-T) or satellite tuner (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:

- Blu-ray-Player, DVD-Player, -Receiver, -Recorder, Videorecorder, Digitalkamera, Camcorder, PC, Hi-Fi, Surround-Anlage oder Spielekonsole, DVI-I
- 2 HDMI interfaces with HDCP, 2 Euro AV sockets, VGA socket, component video input (5x cinch connectors [Y/P, L/R]); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio output (optical S/PDIF)

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Dependant on signal source.



Puros 37 FHDTV 100 CTS2 Z

Puros 32 FHDTV 100 CTS2 Z



Screen size:37" (94 cm)

32" (80 cm)

Accessories included:Glass base

Glass base

Colour:Metallic silver

Metallic silver

.....Black mocha

Black mocha

.....Metallic platinum

Metallic platinum

Weight:

With base.....Approx. 20 kg

16.5 kg

Without base.....Approx. 17 kg

13.7 kg

Dimensions W x H x D:

With base.....92.6 x 69.4 x 26 cm

79.8 x 61.7 x 26 cm

Without base.....92.6 x 66.2 x 11.9 cm

79.8 x 58.6 x 11.1 cm

HDTV inside	100 Hz DMC	24p
Full HD 1080p	PVR retrofitting	Timeshift function
DVB-C/-T/-S2 inside	AV-PIP	
Metz mecaHome+	Metz mecavisionHD+	Metz mecaSound+

HDTV inside	100 Hz DMC	24p
Full HD 1080p	PVR retrofitting	Timeshift function
DVB-C/-T/-S2 inside	AV-PIP	
Metz mecaHome+	Metz mecavisionHD+	Metz mecaSound+

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2



Metz Axio



Technology so easy to use
it is child's play.

Choose technology that makes your life easier: the Metz Axio is the perfect first step into the fascinating world of Metz televisions. Its exceptional simplicity makes watching television more convenient and so easy it becomes child's play. High-quality LCD technology offers a consistently high-quality viewing experience from day one. The minimalist design looks perfect in any home. Discover a German-quality television that gives you viewing pleasure with minimal complexity.



 Made in 
Germany

Axio 42 FHD CT

16:9 LCD TV / 42" / 106 cm

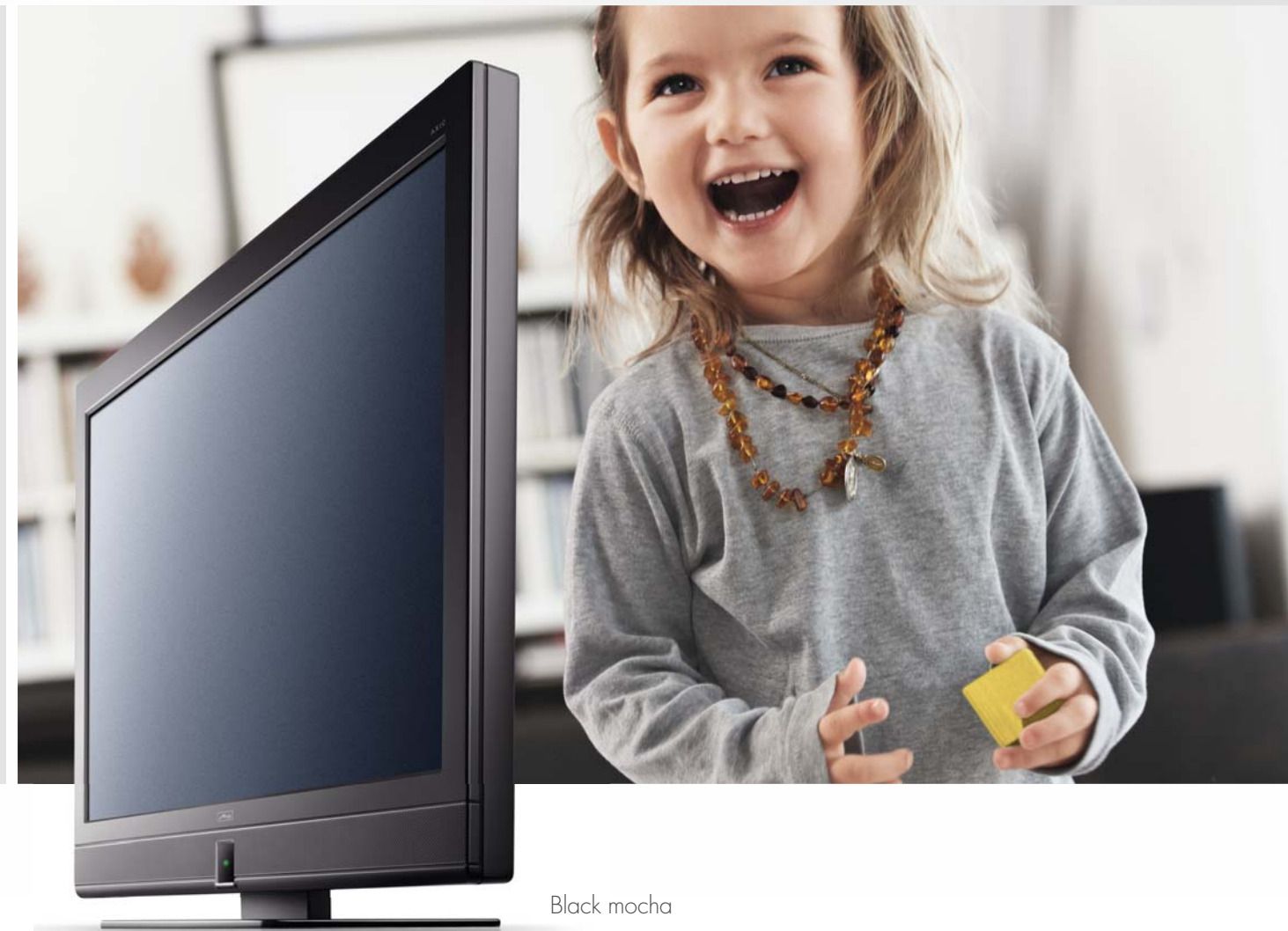
Making every moment a pleasure:

With its amazingly sharp full HD resolution and mecaVisionHD+, the Axio 42 offers picture quality that is nothing short of superb – with even fast movements appearing clear and natural. And the Axio is even ready for HD

broadcasts, with the option to fit an HD tuner module as a quick and easy upgrade, ensuring you will not need any additional external reception equipment.



Metallic silver



Black mocha



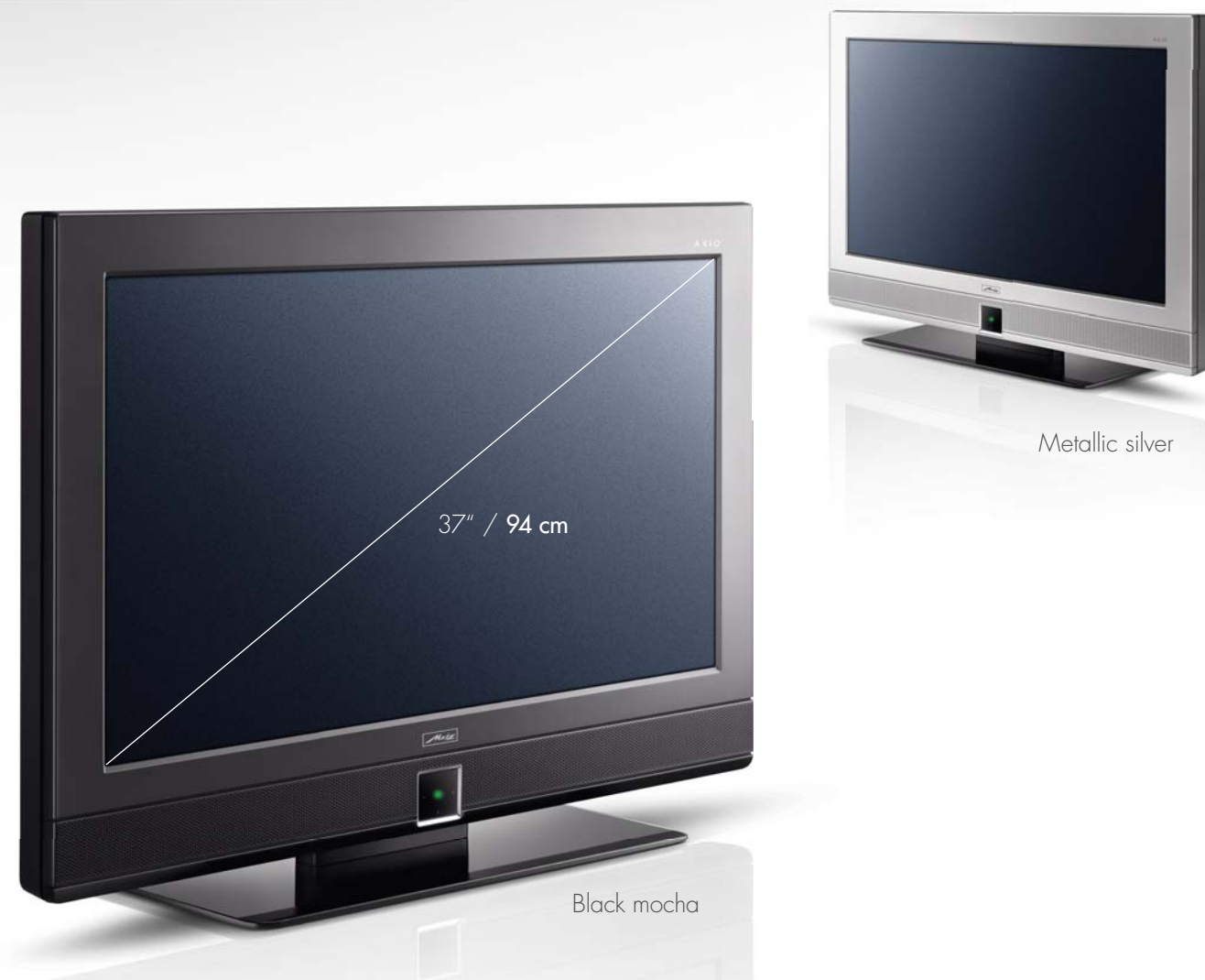
Elegant glass base



Minimalist design with clear contours

Axio 37 FHD CT

16:9 LCD TV / 37" / 94 cm

**Simply sit back and relax:**

With the Axio 37, enjoying television is simple. You can rest assured that your Axio will provide amazingly sharp full HD resolution and rich sound from the first time you switch it on. Operating the TV is child's play, making watching it more convenient and fun. And there is no need for additional equipment cluttering up your living room – the Axio 37 includes integrated tuners for digital cable and terrestrial broadcasts.

**Axio 32 FHD CT**

16:9 LCD TV / 32" / 80 cm

**Television made simple –
because life's complicated enough:**

With the Axio 32, advanced technology becomes child's play. The award-winning Tri-Star operating system can be adjusted to suit your needs. You decide which functions you want to use, letting you just sit back and enjoy the Axio 32's outstanding picture and sound quality. Its wide range of connections, suitable for DVD recorders, digital cameras, games consoles and much more, make it a great all-rounder.



Neo-cubist design with black base



Sensor control panel with chrome surround



Metallic silver



The Axio range at a glance

All the models in the Axio range offer:

Technical perfection

Superb picture quality:

- Amazingly sharp full HD resolution: 1,920 x 1,080 pixels

Optimum image display:

- 3D comb filter and cross colour reduction for brilliant colours

Energy-saving features:

- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Picture-in-picture function (AV PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system for controlling Moeller Xcomfort building automation systems*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany“

* Dependant on signal source.
SRS WOW® is a trademark of SRS Labs, Inc.

Ready for the future

Digital module concept:

- HD ready for high-resolution viewing
- Suitable for individual upgrades

Integrated capabilities:

- Digital and analogue reception via cable or an aerial (DVB-C, DVB-T)
- CI slot for 1 CA module (for pay TV)

Retrofittable:

- HD capability (DVB-C or DVB-S2 models available)
- Can be converted to twin hybrid tuner (DVB-C/DVB-T) or satellite tuner (DVB-S2, twin DVB-S2 tuner)
- Dual-tuner PIP*

Connection-friendly:

- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems and games consoles
- 2 HDMI interfaces with HDCP, DVI-I, 2 Euro AV sockets, VGA socket, component video input (YPbPr, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF)

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists



	Axio 42 FHD CT	Axio 37 FHD CT	Axio 32 FHD CT
Screen size:	42" (106 cm)	37" (94 cm)	32" (80 cm)
Accessories included:	Glass base	Glass base	Glass base
Colour:	Metallic silver Black mocha	Metallic silver Black mocha	Metallic silver Black mocha
Weight:			
With base.....	24.6 kg	20.5 kg	16.4 kg
Without base.....	21.2 kg	17.1 kg	13.3 kg
Dimensions W x H x D:			
With base.....	102.4 x 71.6 x 28 cm	91.8 x 65.7 x 26 cm	79.9 x 59.2 x 26 cm
Without base.....	102.4 x 67.6 x 11.4 cm	91.8 x 61.8 x 11.4 cm	79.9 x 54.8 x 11.2 cm

HDTV retrofitting	AV-PIP	HDTV retrofitting	AV-PIP	HDTV retrofitting	AV-PIP
Full HD 1080p		Full HD 1080p		Full HD 1080p	
DVB-C/T inside	Metz mecaSound+	DVB-C/T inside	Metz mecaSound+	DVB-C/T inside	Metz mecaSound+
Metz mecaHome+	Metz mecavision	Metz mecaHome+	Metz mecavision	Metz mecaHome+	Metz mecavision

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2

mecaHome+

Intelligent technology for your home

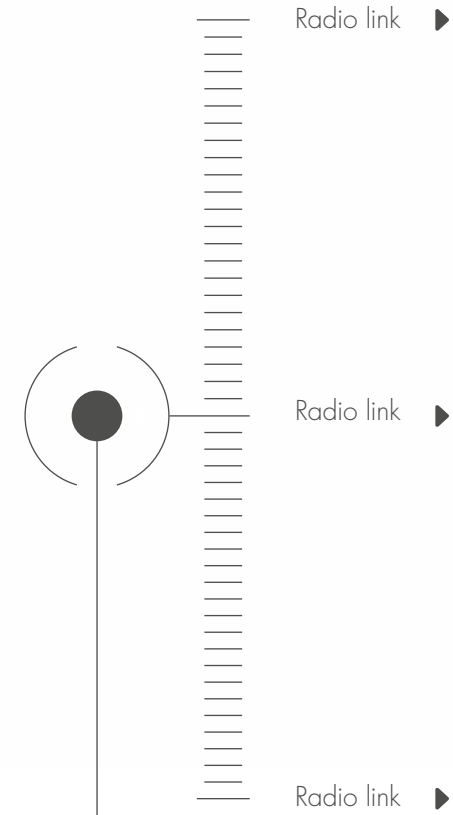
With the innovative technology from Metz and Moeller, you can control your home from the comfort of your sofa. Moeller provides cutting-edge building technology, from remote-controlled dimmer switches to reliable motion sensors, allowing you to equip your home with custom automa-

tion systems to meet your requirements. Your Metz dealer will take care of the installation, making it all even more convenient. And he or she will also be able to explain all the other things your Metz LCD television can do.



IOIOI

Connection via RS-232 interface



Turn your television into a home control centre
 Metz mecaHome+ makes your life easier. Information from home automation devices is relayed for processing to your television via a remote control unit. You can control it all from the comfort of your armchair.



Remote control unit available separately.

Metz sound system

With Metz televisions, watching TV becomes a true home cinema experience – at least visually. But if you want your viewing pleasure to be complete, you need breathtaking sound as well. With the new Metz sound system, you can experience awe-inspiring audio all from a single space-saving unit that fits elegantly underneath your Metz television. Its ingenious systems, developed by premium audio experts Canton, give you an outstanding home cinema experience and flawless stereo sound. And it even comes with an integrated subwoofer, so you get maximum sound with minimum space requirements. Other devices, such as Blu-ray, DVD and MP3 players, can easily be connected to the Metz sound system. It makes for an all-round package that will revolutionise your Metz viewing experience. But do not worry – not everything changes. You can control your Metz sound system just as easily as your Metz television, and all with your existing remote control.

Metz Soundsystem 100*

Active 2.1 virtual surround sound system for the ultimate home cinema and stereo experience and supreme ease of use, controlled through your Metz television.

System configuration:

Active 2.1 virtual surround sound system with integrated high-end speakers

- Subwoofer: bass reflex system with quadruple bass driver enclosure
- L/R: enclosed 2-way coaxial system with woofer, mid-range and tweeter speakers

System output:

350 W multichannel amplifier

Frequency response:

27 ... 30,000 Hz

Cut-off frequencies:

150 Hz / 3,000 Hz

Weight:

Approx. 17.5 kg

Dimensions:

W 90 x H 14.5 x D 30 cm

Colour:

Black

Metz Soundsystem 80*

Active 2.1 virtual surround sound system for the ultimate home cinema and hi-fi experience and supreme ease of use, controlled through your Metz television.

System configuration:

Active 2.1 virtual surround sound system with integrated high-end speakers

- Subwoofer: bass reflex system with triple bass driver enclosure
- L/R: enclosed 2-way coaxial system with woofer, mid-range and tweeter speakers

System output:

300 W multichannel amplifier

Frequency response:

30 ... 30,000 Hz

Cut-off frequencies:

150 Hz / 3,000 Hz

Weight:

Approx. 12.5 kg

Dimensions:

W 70 x H 14.5 x D 30 cm

Colour:

Black

Metz Soundsystem LS 5.1 W

The Metz Soundsystem 80 and Soundsystem 100 can be extended by connecting a WiFi rear speaker system, turning the 2.1 system into a 5.1 surround sound system for the ultimate home cinema and stereo experience and supreme ease of use, controlled through your Metz television.

Rear channel system configuration:

- Wireless amplifier
- L/R: enclosed 2-way coaxial system

Wireless amplifier output:

2x 80 Watt

Frequency response:

10 ... 22,000 Hz

Weight:

Approx. 0.45 kg

Dimensions:

W 10.5 x H 4.9 x D 17.6 cm

Rear channel speakers (excluding stands):

- Connect to amplifier via cables.

Frequency response:

65 ... 30,000 Hz

Cut-off frequencies:

2,200 Hz

Music power output:

90 Watt

Impedance:

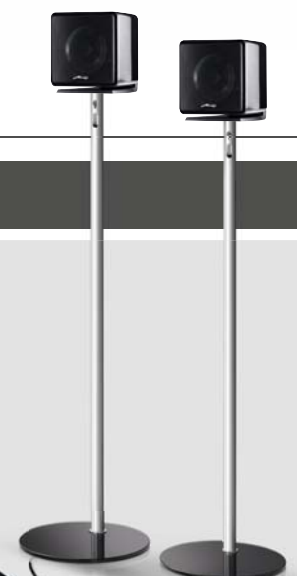
4 ... 8 Ohm

Weight:

Approx. 1.2 kg

Dimensions:

W 13 x H 12.5 x D 14 cm



Accessories:

Speaker stands for Metz Soundsystem LS 5.1 W with concealed cables

Weight:

Approx. 2.3 kg

Dimensions:

H 104 cm



Optional speaker stands



* Only compatible with Metz equipment.

Metz DVD-HD 250 DVD hard disk recorder

With the DVD-HD 250, you need never miss your favourite programme again. With its integrated 250 GB hard disk, it has enough space for you to record up to 700 hours of video. Thanks to the timeshift function, it is even possible to pause live TV and come back to it later. Using it is child's play: simply schedule the recording using the electronic programme guide (EPG) on your Metz television. And it goes without saying that the DVD-HD 250 supports all standard DVD formats.



Colour: Black
Weight: 4.7 kg
Dimensions: B 42.0xH7.7xT28.8 cm

Technical perfection

- Datalogic recording and timer programming can be set up via Metz LCD televisions
 - Timeshift function
 - One-touch recording
 - Quick copy function
 - Simultaneous recording and playback capability
 - **Suitable for recording disk formats:** DVD-R/-RW, DVD+R/+RW, DVD-R DL, DVD+R DL, DVD-RAM
 - **Suitable for playing disc formats:** DVD-Video, DVD-R/-RW, DVD+R/+RW, DVD-R DL, DVD+R DL, DVD-RAM, Video CD, Super VCD, CD, CD-R/-RW (CD-DA, WMA, MP3, MPEG-4 AAC, JPEG, DivX)
 - **PVR storage capacity:** 250 GB, max. recording duration 711 hours, PVR recording mode/recording duration (hours): XP: 53 – SP: 106 – LP: 212 – EP: 319 – SLP: 425 – SEP: 532, **manual:** max. 711
- Controls**
- **Front of unit:** standby/power on, channel +/-, select DVD/PVR mode, select DVB-T/analogue terrestrial reception, select AV source, play, stop, record, stop record, DVD tray open/close
 - Plain text display for channel, time and mode/LED operations display/LCD time display in standby
 - Datalogic (data exchange system)
 - Digital/analogue EPG
 - VPS
 - Analogue/digital (DVB-T) terrestrial reception
 - **Terrestrial broadcasting/colour standards:** PAL, Secam
 - **Euro AV interface colour standards:** PAL, Secam, NTSC
 - **Connection-friendly:** HDMI output, 2 Euro AV sockets, 2 video input interfaces (of which 1 on front) (S-Video, composite video, L/R), video output (YPbPr, S-Video, composite video, L/R), S/PDIF digital audio output, digital video camera connection (i.LINK, IEEE 1394), 2 USB ports (on front, 1 USB-A and 1 USB-B)



Remote control



Plain text display



Standby display

TV stand systems – the best foundation for your Metz.

Rotating glass base

(for Metz Talio 32", Puros 37" or 32", Axio 42)

Rotation angle: +/- 35°
Colour: Black
Weight: 3.8 kg
Dimensions: W 50.0 x H 16.0 x D 26.0 cm



LCD stand

Rotation angle: +/- 45°
LCD bracket: - 10° tilt
2 glass shelves: W 43.0 x T 40.0 cm
Colour: Silver
Weight: 39.6 kg
Dimensions: W 58.0 x H 102.8 x D 58.0 cm
Recommended for: Metz Talio 37"/32", Metz Sirius 42"/32", Metz Puros 37"/32", Metz Linus 42"/32"



Soundsystem 100 LCD rack

Colour: Black
Weight: 33 kg
Dimensions: W 106.3 x H 42 x D 44.0 cm



LCD-Rack Soundsystem 80

Colour: Black
Weight: 28 kg
Dimensions: W 86.3 x H 42 x D 44.0 cm

Metz retrofit kits

HD tuner module:

Suitable for:

- HD reception: satellite (DVB-S2), cable (DVB-C)
- JPEG image display (via USB)

DVB-S2 module*

Satellite receiver module for high-resolution broadcasts (HD)

DVB-S module

Tuner for receiving digital satellite broadcasts (TV and radio)

Hard disk recorder (PVR)*

250 GB hard disk recorder

- Storage capacity for up to 50 hours HD television or 250 hours SD television
- Capacity 250 GB

500 GB hard disk recorder

- Storage capacity for up to 100 hours HD television or 500 hours SD television
- Capacity 500 GB

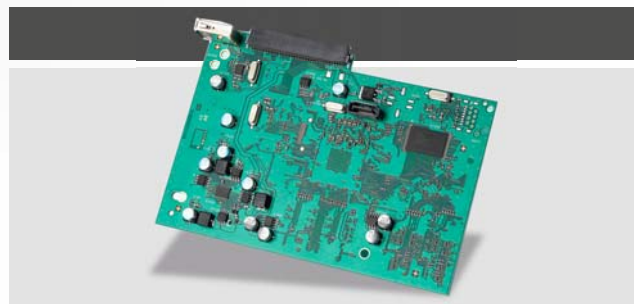
Suitable for:

- Analogue***: terrestrial, cable, AV
- Digital: terrestrial (DVB-T), cable (DVB-C), satellite (DVB-S, DVB-S2)
- Permits analogue copying to video or DVD recorder.

Encoder module

Required for recording analogue signals if retrofitting a hard disk recorder.

* Requires HD tuner module.
** Requires encoder module.



DVB-S module shown



Two independent signal paths for:

- Timeshift function, allowing live TV to be paused for up to 4 hours
- Simultaneous recording – watch timeshifted programme while recording another



Technical glossary

10-bit signal processing

In contrast to conventional 8 or 9 bit circuits, Metz 10-bit resolution provides the greatest possible bandwidth and the best signal quality. This leads to brilliantly sharp picture quality, which is invaluable for very dark scenes.

24p

24p

All Metz mecavisionHD+ LCD TVs support the viewing of films in their "unadulterated" format when played back from suitable sources (e.g. Blu-ray) over the HDMI interface. They can therefore be seen at 24 frames per second, which is exactly the picture frequency at which they are recorded, stored and shown at the cinema. This prevents jerky playback.

100 Hz

DMC

100 Hz technology

Metz 100 Hertz technology doubles the frame rate of an LCD TV, which prevents motion blur and ensures that full clarity is maintained even during motion sequences. Combined with dynamic motion compensation (DMC) (see mecavision HD+), which algorithmically adds intermediate images, it achieves optimum motion display with even greater fluency.

200 Hz

DMC

200 Hz technology

By combining the tried-and-tested technology of dynamic motion compensation with LED backlight technology, Metz is able to achieve the next level of motion optimisation. The DMC chip calculates additional motion sequences and the LED backlight is adjusted within four areas of lighting. This so-called scanning backlight considerably improves perception of motion sequences.

A

Anti-aliasing

The intelligent anti-aliasing developed by Metz recognises step effects in diagonally running lines and edges and uses a special interpolation technique to smooth them out.

Audio amplifier

A basic feature of all Metz LCD TVs. The integrated class D amplifier boasts a compact design and optimum effectiveness with exceptional audio performance.

Automatic aspect ratio recognition

Allows the picture to be shown in its correct format, filling the screen and yet fitting as many elements as possible into the frame – for both TV broadcasts and external sources.

Automatic station search

Auto-store function with country-specific sorting function – can be activated via the remote control menu.

AV-PIP

(AVP PIP) Picture-in-picture function

Picture-in-picture function for external sources (only functions with digital sources on some models). Allows, for example, the possibility of supervising recording on a video or DVD recorder.

B

Bass reflex system

An enclosed speaker with bass reflex channel ensures excellent sound quality with true-to-life bass and low frequency reproduction.

C

Channel-specific correction

Each individual TV channel and each external signal source can be assigned separate values for colour intensity, volume, contrast, sharpness, etc.

Centre channel speaker function

Metz LCD TVs feature an integrated, high-quality speaker system, which can be used with all Metz LCD TVs as a central speaker. An elegant device for every home cinema system.

Cinch audio output

Analogue sound output. Important if you want to connect the TV to a stereo sound system.

Comb filter

Separates colour and brightness signals – in order to achieve purer, more differentiated colours.

3D comb filter

An optimised version of the conventional comb filter.

CTI/LTI

Colour Transient Improvement/Luminance Transient Improvement – for the reproduction of clear contour edges which are lost during transmission.

D

Digital NICAM sound

Audio reception mode, e.g. for Spain and Scandinavia.

DVB-C/T

inside

DVB-C/DVB-T module

Tuner for receiving digital satellite broadcasts (TV and radio).

DVB-S module

Digital tuner for satellite television (Radio and TV) – available from Metz as an optional upgrade.

DVB-S2 module

Satellite receiver module for high-resolution broadcasts (HD).

Technical glossary

DVI-I

Digital and analogue interface with HDCP copy-protection and automatic format recognition for connection to PCs, DVD players and recorders to enable high-quality playback of digital and analogue pictures. It provides the optimum method of displaying HD formats and resolutions such as 1,920 x 1,080 or 1,280 x 720. With an optional adapter, it can also be used as HDMI input.

Dynamic motion compensation (DMC)

A key component of mecavisionHD+ technology. Using sophisticated processors and complex algorithms (vector-based deinterlacing), it prevents jerky images from spoiling your viewing pleasure. The process optimises the rendering of images and is designed to make the motion sequences even more fluid. The technology is most advanced in devices with Metz mecavisionHD+ technology, which even allows DMC to be used with high-resolution sources (HD).

Dynamic image clarity optimisation (horizontal and vertical)

Accentuates the image clarity for an especially clear picture.

Dynamic noise reduction

Special filter to prevent picture interference caused by signal noise.

E

Electronic programme guide (EPG)

An electronic TV guide based on data provided by TV companies. EPG allows you to plan your TV schedule a week in advance. Furthermore, you can let the system remind you of specific programmes (by pressing the OK button on the remote control) or pre-schedule specific recordings (by pressing the red button).

Euro AV sockets

Universal analogue interfaces, allowing you to connect video recorders, DVD players and high-quality RGB signal sources.

F

Full HD

The full HD resolution of 1,920 x 1,080 pixels is especially suitable for HD viewing.

G

Gamma correction

Allows greater detail when displaying dark pictures.

H

Hard disk recorder PVR

Hard disk recorder with either 250 GB or 500 GB storage capacity and a unique simultaneous recording function which allows you to record one programme in the background while watching another. Ready-integrated or available as an upgrade.



HDMI

HDMI interface with HDCP copy protection. Digital interface with automatic format recognition, which can be connected to a DVD player or recorder for excellent picture quality during playback. It provides the optimum method of displaying HD formats and resolutions such as 1,920 x 1,080 pixels or 1,280 x 720 pixels and can even carry a digital audio signal.



HD ready

Indicates that a device is suitable for high-definition broadcasts. The standard resolutions for HD as defined in the "HD ready" standard are 1,280 x 720 pixels and 1,920 x 1080 pixels. With an HDMI or DVI interface it is possible to enjoy top-quality external signals.



HDTV

HD capability makes the TV picture up to five times sharper with the details significantly clearer.



HDTV retrofittable

All Metz LCD TVs with this label can be upgraded to HD capability with the relevant tuner module, a feature unique to Metz.

I

Individually adjustable picture and sound settings

(Refer to channel-specific correction)

"Info" button

Special button on the Metz remote control, which brings up the on-screen menu for help and support whilst the TV is in use. A comprehensive index solves almost every problem and is an on-screen version of the printed user manual.

In-plane switching (IPS) technology

In-plane switching technology is used for a faithful colour display even when the screen is viewed from an angle.

L

LCD

Liquid crystal display: a panel based on liquid crystals. Two electrodes control a liquid crystal layer, which is sealed between two glass panels. As soon as a current is applied, the crystals align themselves. Together with two large polarising filters and miniature colour filters applied to the glass, the crystals form a type of light valve with which the brightness of individual pixels and their colour (red, green, blue) can be controlled.



LED backlight

Adjusts LED light sources in order to enhance black levels. With local area dimming, the entire screen is not dimmed, but rather individual LED light source sections on the back LCD panel are modified independently of each other in order to adjust the screen.

LUX automatic contrast

Recognises changes in ambient light and duly adapts the picture brightness with the automatic backlight control.

M

mecaHome+

Software specially developed for Metz to enable control of Moeller Xcomfort building automation systems. Information about various household appliances can be displayed on the TV screen using the remote control unit. Devices such as motion sensors, temperature gauges, light switches, doorbells, smoke alarms and lighting can be monitored and controlled via your Metz television.



mecavision

A collective term for a whole range of picture optimisation features. See also CTI/LTI, dynamic image clarity optimisation, dynamic noise reduction and IPS technology.



mecavisionHD+

Metz innovation in the field of picture optimisation: mecavisionHD+ now makes use of dynamic motion compensation, even when viewing high-resolution signals. This technology enables extremely smooth motion sequences. A further advantage: thanks to HDMI technology, Metz televisions display films (e.g. in Blu-ray format) in their, pure unadulterated form with 24 pictures per second – the exact picture frequency used to record and store films and show them in the cinema.



Metz mecaSound+

Digital signal technology developed by Metz, which optimises audio signals for an ultra-clear, nuance-rich, full sound.



MPEG decoder

Technical component that can read and display compressed digital data.

Mute

To switch off the sound from the speakers, press the button on the remote control once.

Multiple standard

Ability to receive different broadcasting standards (PAL, SECAM and NTSC).

O

OLED plain text display

Graphics-capable, easy-to-read display capable of showing long channel names and the time.

On-screen menu display (OSD)

Screen menu with pixel-perfect and extremely sharp display of all menu content and teletext (native resolution)

Overdrive

Optimum motion display resulting from a reduced response time of liquid crystals.

P

Panorama mode

Enables a natural-looking, format-filling adaptation of 4:3 broadcasts to the 16:9 format. The picture can gradually be magnified in five stages, whilst still retaining its natural look.

PC connection

Depending on the model, a connection is possible either with a VGA or DVI-I interface.



PIP

Picture-in-picture function – allows an additional channel or signal source to be displayed within the main television picture.

Plug and play

For convenient connection of external devices to the DVI-I and HDMI interfaces.

R

RGB

High-quality analogue signal that many Metz TVs output via the Euro AV socket.

S

Signal concept (fully digital)

Thanks to the integration of digital interfaces (HDMI and DVI-I), Metz LCD TVs are able to receive and process digital signals in their original quality, with no conversion required.

Speakers

Depending on their specification, Metz TVs have up to 2 tweeters and 2 woofers/mid-range drivers. This two-way speaker system enables outstanding sound reproduction in the high and mid-frequency ranges. Depending on the model, a bass reflex system is used to enhance the sound.

S/PDIF

Digital interface for exceptional audio quality.

Optical digital output: the TV sound can be enjoyed through a surround sound system.

Optical digital input: this input on a Metz TV allows multi-channel sound from devices such as a DVD player to be passed to the surround sound system (known as looping).



SRS WOW®

Leading 3D sound processing technology from SRS Labs, Inc. The use of special algorithms enables finely nuanced output of the audio signal, especially in the treble and bass ranges.

Technical glossary

T

T+A home cinema system

By bringing together Metz TV expertise and high-end audio components from T+A (the renowned electroacoustics specialists from Herford, Germany), every home cinema enthusiast can have a system that leaves nothing to be desired. All components can be operated with the T+A remote control. The smart interface automatically makes many adjustments in order to optimise playback of films and music.

Text display

Text display for channel name or time.



Timeshift function

Allows live TV to be paused, reviewed and resumed whenever you want. TVs that are equipped with twin tuners also allow you to watch one channel while recording another.

Top teletext Level 2.5

More advanced teletext with improved picture display, optimum readability and a great deal of additional information. This has only been made possible with a special character set precisely matched to the panel resolution ensuring a sharp, pixel-perfect display

Tri-star operating concept

This innovative user menu earned the Plus X award. With the easy-to-use Tri-Star operating system, it's up to you to decide which operating options you would like to use. With three levels of complexity to choose from, you can limit the range of available options down to the bare minimum for simple TV operation. Or you can opt for the more elaborate approach and, for example, assign custom values to individual channels and external signal sources, such as colour settings, volume, contrast and clarity. Beginners are able to feel less intimidated as the choice of operations can be reduced right down to the very basics.

U

USB interface

An integrated connection, which for instance allows recordings to be transferred from the hard disk to an external data medium. Furthermore, digital photos can be shown on the TV screen using USB flash drive.

V

VGA connector (Video Graphics Array)

Analogue PC interface

W

WUXGA resolution

Facilitates pixel-perfect display of signal sources up to a resolution of 1,920 x 1,080. See also full HD.

WXGA resolution

Facilitates pixel-perfect display of signal sources up to a resolution of 1,366 x 768. See also HD ready.

Y

YPbPr

High-quality component input for the transfer of video signals from external input devices.

Z

Zoom

Allows the format-filling adaptation of so-called "letterbox broadcasts" to be fitted to the 16:9 aspect ratio. The picture can be gradually enlarged in five stages.

Metz: our global brand also extends to flash units

For further information or to order a catalogue, please contact your Metz dealer or visit: www.metz.de

THE FASCINATION OF FLASH PHOTOGRAPHY
Metz mobility - flash units for mobile and digital cameras
METZ MECHANIK
COMPLETE PHOTO-ELECTRONICS CATALOGUE 2008

Metz manufactures a wide range of products. From professional hammerhead to mini slave flash units, there is the perfect model for any requirements. And with the Metz SCA adapter system, you can use many Metz flash units with cameras from a range of different manufacturers. To ensure our highly successful flash units meet our stringent quality and reliability standards, we develop them in our own labs and assemble them exclusively in Germany. And we also have over 50 years' experience in their development and manufacture – no wonder we now export them to over 90 countries worldwide.

SRS WOW® is a trademark of SRS Labs, Inc.

Environmentally aware with Metz



Natural resources are finite, and every year energy costs rise and increased burdens are placed on the environment. That is why Germany's environmental regulations are so strict. But Metz is ready and willing to meet these challenges by responsibly manufacturing durable, German-quality products. Metz has always placed great importance on environmentally sustainable production with minimal transportation and intelligent, energy-saving ideas that distinguish between reductions in primary energy consumption (producing the appliances) and secondary energy consumption (energy used by the appliance).

The advantages of integration

Integrated Metz televisions use less energy and resources than would be required to run multiple separate units performing the same combined function (e.g. satellite receiver, hard disk recorder (PVR), etc.). This is because a Metz LCD TV brings together the capabilities of several devices in one, thus saving energy and natural resources. These savings in energy consumption mean that we also make a significant contribution to reducing CO₂ emissions. In real terms, we can eliminate the need for a wide selection of external devices by integrating receivers and modules ranging from DVB-C and DVB-T tuners to satellite tuners and hard disk recorders (PVR). This in turn lowers primary energy requirements, as we can dispense with superfluous unit housings, wiring and numerous plastic components. And we achieve all this whilst still provid-

ing increased user friendliness, since everything can be operated with a single, integrated remote control. Metz LCD TVs' modular construction concept also helps reduce energy consumption if ever the unit needs to be repaired. Ideally, it should be possible to carry out the repair at the customer's home or, if not, at a dealership nearby. Furthermore, Metz also makes a key contribution to reducing

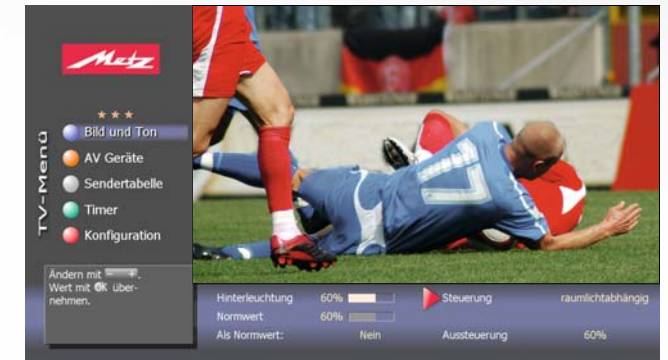
primary energy consumption by manufacturing products exclusively at our Zirndorf site in Bavaria. Metz is one of the few companies to manufacture their television housing on site, keeping transport costs during production to a minimum and avoiding placing additional strain on the environment.



Automatic adjustment to ambient brightness

It goes without saying that Metz TVs are also equipped to save energy in everyday use. Therefore, it makes sense to activate the "adapt to ambient brightness" setting. Activating this feature will let the LUX automatic contrast continually adjust the screen to suit the ambient brightness, taking care of both your eyes and your wallet. Energy consumption is reduced by up to 50% with no reduction in picture quality.

Metz even thinks carefully about the design of TV housing, and is one of the few manufacturers to give you a genuine on/off switch. This means that the television is completely isolated from the power supply by a mains switch, preventing energy consumption while it is turned off.



Automatic contrast adjustment according to ambient brightness can be enabled via the user menu.

	Metz Primus P. 18			Metz Sirius P. 30			Metz Linus P. 38	
	Primus 55 FHD TV 200 twin R	Primus 42 FHD TV 100 R	Primus 42 FHD TV 100 R wall-mounted	Sirius 42 FHD TV 100 twin R	Sirius 37 FHD TV 100 twin R	Sirius 32 FHD TV 100 R	Linus 42 FHD TV 100 R	Linus 42 FHD TV 100
Picture technology								
Display technology	LCD-TFT w. LED	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT
Diagonal screen size (cm)	140	106	106	106	94	80	106	106
Picture format	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
100/200 Hz DMC technology	200 Hz	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz
Physical resolution	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080
HD ready/full HD	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Viewing angle type °	178	178	178	178	178	178	178	178
Response time type ms (GTG)	5	5	5	5	5	5	5	5
Panel brightness (cd/m²)	500	500	500	500	500	500	500	500
Max. contrast ratio	100,000:1	10,000:1	10,000:1	10,000:1	10,000:1	8,000:1	10,000:1	10,000:1
mecavisionHD™ (incl. 24p) / mecavision	•/–	•/–	•/–	•/–	•/–	•/–	•/–	•/–
Panorama mode / zoom / automatic zoom	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•
Picture format conversion 4:3 <> ext. 16:9	•	•	•	•	•	•	•	•
Dual-tuner PIP/AV PIP (external sources)	•	•	•	•	•	•	•	•
Sound technology								
Music power output (watts)	2 × 20	2 × 20	–	2 × 20	2 × 20	2 × 20	2 × 20	2 × 20
Integrated speakers	4	4	–	4	4	4	4	4
Bass reflex system / SRS WOW™ system	•/•	•/•	–/–	•/•	•/•	–/•	•/•	•/•
Audio output line / variable	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Centre speaker input	•	•	•	•	•	•	•	•
Tone quality switch: normal / voice	•	•	•	•	•	•	•	•
Automatic volume correction (can be disabled) / separate headphone volume adjustment	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Tow-channel-sound FM stereo / NICAM digital stereo	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Operation								
Front of unit: mode (P, V, C), plus button, minus button	•	•	•	•	•	•	•	•
Remote control	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M
Power switch	•	•	•	•	•	•	•	•
LED power light / dot matrix plain text display for channel and time / OLED display	–/–/•	–/–/•	•/–/–	–/–/•	–/–/•	–/–/•	–/–/•	–/–/•
VPS satellite timer recording* (* with satellite retrofit module)	•	•	•	•	•	•	•	•
Sleep timer	•	•	•	•	•	•	•	•
Tri-Star menu	•	•	•	•	•	•	•	•
Child lock	•	•	•	•	•	•	•	•
DataLogic (data dialogue system)	•	•	•	•	•	•	•	•
Metz sound system interface / T+A interface	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Top teletext functionality (max. 2,000 pages), TV / teletext split screen	•	•	•	•	•	•	•	•
Electronic programme guide (EPG)	•	•	•	•	•	•	•	•
Sensor control panel	•	•	•	•	•	•	•	•
Reception								
Terrestrial: analogue / digital (DVB-T)	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Cable: analogue / digital (DVB-C)	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Integrated CI slots / CI+	2/•	2/–	2/–	2/–	2/•	2/–	2/–	2/–
Automatic station search / storage	•	•	•	•	•	•	•	•
Direct channel / frequency input	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Max. TV / radio channel presets	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000
Terrestrial broadcasting / colour standards: PAL, SECAM	•	•	•	•	•	•	•	•
Colour standards via Euro AV interface: PAL, SECAM, NTSC, NTSC 4.43 MHz	•	•	•	•	•	•	•	•
HD capability: integrated / retrofittable	•/–	•/–	•/–	•/–	•/–	•/–	•/–	•/–
Terrestrial broadcasting / colour standards: PAL, SECAM 8/G/H, D/K, L/LL	•	•	•	•	•	•	•	•
DVB-S module retrofittable / convertible / twin	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•
DVB-S2 module retrofittable / twin / integrated	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–
Connectivity								
1 S-video/3 cinch (FBAS, L, R)/stereo headphone output 3.5 mm	Side	Side	Side	Front	Front	Front	Front	Front
Euro AV sockets	3	3	3	3	3	3	3	3
HDMI interface with HDCP / DVI-I interface	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×
Hard disk recorder (PVR) / retrofittable	500 GB/–	250 GB/–	250 GB/–	500 GB/–	500 GB/–	250 GB/–	250 GB/–	–/•
Timeshift function	•	•	•	•	•	•	•	–
Audio input / audio output	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Component video input (YPbPr, L/R)	•	•	•	•	•	•	•	•
1 cinch socket centre channel input	•	•	•	•	•	•	•	•
RS-232 serial port for software updates	•	•	•	•	•	•	•	•
S/PDIF digital audio input / output	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
PC interface: DVI-I (analogue and digital) / VGA (analogue)	•/–	•/–	•/–	•/–	•/–	•/–	•/–	•/–
USB port (JPEG viewing)	•	•	•	•	•	•	•	•
Power consumption								
Supply voltage	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz
Power consumption in use (W)	320	225	220	220	193	170	220	215
Dimensions / weight (excl. base)								
Width (cm)	139	115,5	108,5	104,6	94	80,8	103,6	103,6
Height (cm)	90,5	78,3	62	74,9	69	61,3	74,9	74,9
Depth (cm)	17,5	27	13	11,7	11,7	11,7	11,2	11,2
Weight (kg)	61,1	54	37,8	30,5	25,4	20,6	24,2	22,8

• Standard – Not available

	Metz Linus P. 38		Metz Talio P. 46			Metz Axio pro P. 54			Metz Puros P. 62		Metz Axio P. 68		
	Linus 37 FHD TV 100 twin Z	Linus 32 FHD TV 100 twin Z	Talio 37 FHD TV 100 CTS2 Z	Talio 32 FHD TV 100 CTS2 Z	Talio 26 CT	Axio pro 42 FHD TV 100 CT Z	Axio pro 37 FHD TV 100 CT Z	Axio pro 32 FHD TV 100 CT Z	Puros 37 FHD TV 100 CTS2 Z	Puros 32 FHD TV 100 CTS2 Z	Axio 42 FHD CT	Axio 37 FHD CT	Axio 32 FHD CT
Picture technology													
Display technology	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT
Diagonal screen size (cm)	94	80	94	80	66	106	94	80	94	80	106	94	80
Picture format	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
100 Hz	100 Hz	100 Hz	100 Hz	100 Hz	–	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz	–	–	–
Physical resolution	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1366 × 768	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080	1,920 × 1,080
HD ready/full HD	•/•	•/•	•/•	•/•	•/–	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Viewing angle type °	178	178	178	178	178	178	178	178	178	178	178	178	178
Response time type ms (GTG)	5	5	5	5	8	5	5	5	5	5	5	5	5
Panel brightness (cd/m²)	500	500	500	500	450	500	500	500	500	500	500	500	500
Max. contrast ratio	10,000:1	8,000:1	10,000:1	8,000:1	5,000:1	10,000:1	10,000:1	8,000:1	10,000:1	8,000:1	10,000:1	10,000:1	8,000:1
mecavisionHD™ (incl. 24p) / mecavision	•/•	•/•	•/•	•/•	–/•	•/•	•/•	•/•	–/•	–/•	–/•	–/•	–/•
Panorama mode / zoom / automatic zoom	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•
Picture format conversion 4:3 <> ext. 16:9	•	•	•	•	•	•	•	•	•	•	•	•	•
Dual-tuner PIP/AV PIP (external sources)	•	•	•	•	•	•	•	•	•	•	•	•	•
Sound technology													
Music power output (watts)	2 × 20	2 × 20	2 × 20	2 × 20	2 × 12	2 × 20	2 × 20	2 × 20	2 × 20	2 × 20	2 × 20	2 × 20	2 × 20
Integrated speakers	4	4	4	4	4	2	2	2	2	2	2	2	2
Bass reflex system / SRS WOW™ system	•/•	–/•	•/•	•/•	–/•	–/•	–/•	–/•	–/•	–/•	–/•	–/•	–/•
Audio output line / variable	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Centre speaker input	•	•	•	•	•	•	•	•	•	•	•	•	•
Tone quality switch: normal / voice	•	•	•	•	•	•	•	•	•	•	•	•	•
Automatic volume correction (can be disabled) / separate headphone volume adjustment	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Tow-channel-sound FM stereo / NICAM digital stereo	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Operation													
Front of unit: mode (P, V, C), plus button, minus button	•	•	•	•	•	•	•	•	•	•	•	•	•
Remote control	RM14 M	RM14 M	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14
Power switch	•	•	•	•	•	•	•	•	•	•	•	•	•
LED power light / dot matrix plain text display for channel and time / OLED display	–/–/•	–/–/•	–/•/–	–/•/–	–/•/–	•/–/–	•/–/–	•/–/–	•/–/–	•/–/–	•/–/–	•/–/–	•/–/–
VPS satellite timer recording* (* with satellite retrofit module)	•	•	•	•	•	•	•	•	•	•	•	•	•
Sleep timer	•	•	•	•	•	•	•	•	•	•	•	•	•
Tri-Star menu	•	•	•	•	•	•	•	•	•	•	•	•	•
Child lock	•	•	•	•	•	•	•	•	•	•	•	•	•
DataLogic (data dialogue system)	•	•	•	•	•	•	•	•	•	•	•	•	•
Metz sound system interface / T+A interface	•/•	•/•	•/•	•/•	•/•	–/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Top teletext functionality (max. 2,000 pages), TV / teletext split screen	•	•	•	•	•	•	•	•	•	•	•	•	•
Electronic programme guide (EPG)	•	•	•	•	•	•	•	•	•	•	•	•	•
Sensor control panel	•	•	•	•	•	•	•	•	•	•	•	•	•
Reception													
Terrestrial: analogue / digital (DVB-T)	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Cable: analogue / digital (DVB-C)	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Integrated CI slots / CI+	2/•	2/•	2/•	2/•	2/•	1/–	2/•	2/•	2/•	1/•	1/•	1/–	1/–
Automatic station search / storage	•	•	•	•	•	•	•	•	•	•	•	•	•
Direct channel / frequency input	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Max. TV / radio channel presets	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000									



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