

2004-2005  
catalog

the leader in  
duplication, audio and  
amplification products  
for education • business • house of worship



**TELEX**

# Featured Products



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## Telex Communications: Sound History, Sound Future

For a small company in Minneapolis, Minnesota, Telex Communications makes a lot of noise. And we like it that way! Our sound and audio equipment is used all over the world, and our customers tell us that the quality cannot be outperformed.

Look around and you will see our brands, like EV and Telex, everywhere.

Our communications products enabled seamless communications at the 2004 Summer Olympic Games in Greece. On any given Sunday you will see our head-phone perform under extreme pressure on the sidelines of football games. We are in schools across the country—from speakers in the auditorium to headphones in the computer lab.

Our fall catalog is filled with products that will make your church or business grow by providing the systems and tools to improve performance in students and employees.

- **Duplication** to get your messages out quickly and easily.
- **Talking Book Players** to improve accessibility for students with disabilities.
- **Headsets and Headphones** that will stand the test of time and second graders.
- **Sound Amplification** to enhance the clarity of your voice and media sources.

We have certified dealers that specialize in sound and communications products throughout the country. Call us today to find one in your area: **800-828-6107**.

For product and dealer information, visit us at [www.telex.com](http://www.telex.com)

## DIGITAL DUPLICATION



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## FAQ

Why would I need a hard drive? Hard drive systems allow you to load the project, documents, graphic files, MP3 files or HTML files directly to the tower or rackmount duplicator. The hard drive has 36 partitions, which means that 36 individual projects or files can be stored within the duplicator. The hard drive acts as the local drive on your PC. If you will be duplicating the same project repeatedly on demand, then the Telex SpinWise™ duplication systems with hard drive will be the most efficient, time-saving solution for your duplication needs.



## Digital Duplication from Telex

It has never been easier to duplicate CDs on your own. Control your own projects, your costs and your message by duplicating with Telex SpinWise™ CD and DVD towers and rackmounts. Think of the possibilities:

- Training materials for new products and software upgrades to give your employees the knowledge they need to be successful.
- Sales and marketing tools to arm your sales force with the right message at the right time to drive your revenue.
- New hire kits with human resource forms and benefits package information.
- Curriculum, homework and tutoring aids to help parents stay involved and increase student performance.
- Weekly sermons, special lectures and musical performances to keep in touch with your congregation in today's busy, demanding lifestyle.

## SpinWise™ CD Towers

We offer a complete line of CD-R duplicators to meet your specific project needs. Customers that duplicate hundreds of CDs in a single project find the Telex SpinWise™ 7-52 the most efficient duplicator. With "daisy chaining" there is no limit to the number of towers that can duplicate a single project, dramatically increasing the number of CDs duplicated at a time.



3-52H

### SpinWise™ CD Towers

#### Hard Drive Models:

Model #	Catalog #
3-52H	301412000
7-52H	301413000

#### No Hard Drive Models:

Model #	Catalog #
1-52NH	301414000
2-52NH	301415000
3-52NH	301416000
4-52NH	301417000
7-52NH	301418000

#### USB Models:

Model #	Catalog #
3-52UH	301655000
7-52UH	301656000
2-52UNH	301657000
3-52UNH	301659000
4-52UNH	301660000
7-52UNH	301661000

## SpinWise™ CDR100A/DVD100A

Duplication has never been so easy. Stack in up to 100 CDs or DVDs and walk away. The innovative automation does all the work.



CDR100A

### SpinWise™ CDR100A/DVD100A

Model #	Catalog #
CDR100A	591507000
DVD100A	591529000

## SpinWise™ DVD Towers

Today, DVD-R technology is rapidly taking over the business world as the new multi-media medium of choice.

Most computers manufactured today will have a built-in DVD-ROM or DVD writer. Why not stay ahead of the curve and implement DVD duplication into your business as a means of providing information to employees and prospects? The Telex line of SpinWise™ DVD Tower Duplicators makes it possible for you to make DVD copies cost effectively, while maintaining control of the project. Extremely user-friendly, the SpinWise™ DVD copiers also function as CD duplicators.



8-824D

4-824D

1-824D

### SpinWise™ DVD Towers

#### Hard Drive Models:

Model #	Catalog #
2-824D	301596000
3-824D	301597000
4-824D	301598000
5-824D	301617000
6-824D	301618000
7-824D	301599000

#### No Hard Drive Model:

Model #	Catalog #
1-824D	301595000

#### USB Models:

Model #	Catalog #
2-824UD	301663000
3-824UD	301664000
4-824UD	301665000
5-824UD	301666000
6-824UD	301667000
7-824UD	301668000

## Fast Fact from a Telex expert

Did you know that DVD stands for Digital Versatile Disc? DVDs are not just for video files. DVDs provide significantly more data storage space, making them perfect for today's large, graphic intensive presentations, MP3 audio files and, of course, video productions.







## SpinWise™ Rackmounts

Designed with rackmount configuration to help conserve space while providing powerful duplication capabilities, the SpinWise™ CD Rackmount Duplicators provide a reliable means of duplicating your most important projects.

In addition to all the great features of the SpinWise™ CD Rackmount, our DVD Rackmounts can reproduce any type of media. Now your duplication capabilities are limitless! Because they cover both CD and DVD formats, the SpinWise™ DVD Rackmounts offer you a tremendous value. Imagine being able to generate multiple copies of your media in a time-sensitive manner. No one does it better than Telex.



3-52R



5-824DR

### SpinWise™ Rackmounts

#### CD Hard Drive Models:

Model #	Catalog #
3-52R	301428000
5-52R	301427000

#### DVD Hard Drive Models:

Model #	Catalog #
3-824DR	301566000
5-824DR	301567000

#### USB Models:

Model #	Catalog #
3-52UR	301673000
5-52UR	301674000
5-824UDR	301675000
5-824UDR	301677000

“Telex SpinWise is so easy to use, you don't even have to hit a start button. Just load the tower with CDs and a few minutes later they eject by themselves. For the money, I would definitely recommend it.”

Jayce Bosman  
Glad Tidings Church  
Spiritwind International



## CD/DVD Premium Media

Believe it or not, the type of media selected impacts performance. Our service centers tell us that a large number of the calls they receive are about bad media. Inexpensive media can “wobble,” has an increased chance for error in copying and will, over time, cost more in replacement CDs and DVDs. Telex Communications provides high-quality, tested media backed by a 100% guarantee. Call your dealer today for CDs, DVDs and Printable media.



### CD/DVD Premium Media

#### CD-R 52x

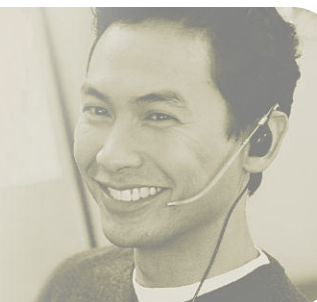
Model	Catalog #
Silver Lacquer	301704000
White Printable	301703000
Silver Printable	301705000

#### DVD-R 8x

Model	Catalog #
Silver Lacquer	301707000
White Printable	301708000
Silver Printable	301709000

## Unparalleled Service from Telex

We build our CD and DVD duplicators in Blue Earth, Minnesota, and we have experts to help if ever there are any problems with your duplicator. Additionally, we have trained service centers throughout the country to provide service for all Telex Communications digital and tape duplication products.



## Fast Fact from a Telex expert

With 36 partitions the Telex SpinWise duplicators with hard drives can dramatically improve the efficiency and flexibility of media duplication. Each partition can act as a storage unit for one gigabyte of data. This gives you the ability to load 36 separate duplication jobs and print each separately. Or you can select tracks from any number of partitions to create a new project for duplication.

## Duplication: Telex™ Makes It Easy!



1 Load master disc



2 Load copy disc



3 Hit okay



4 When drawer opens, your duplicates are ready





## PrintWise™ FAQ

What can we use to impress our clients when we send out discs?

PrintWise™ printers with micro dry technology will impress even the most critical. The print quality is flawless and the process essentially heats the image directly onto the disc. The print is permanent and photo realistic. This process is ideal for ad agencies, large companies with media centers that send out training and sales CDs, as well as independent music producers. PrintWise™ also has a full-color ink jet printer.



## Publishing Solutions from Telex... Advancing the Art of Digital Delivery

Telex is excited to introduce two state-of-the-art CD and DVD print and record stations. You now have the ability to send multiple jobs, walk away and come back to a fully printed and recorded set of CDs or DVDs, making these products a must have for churches, businesses and schools. You stack them, then PrintWise™ does the rest.

## PrintWise™ 2000i

Speed, reliability and a large 100-disc input bin — combined with an innovative ink management system — make the new PrintWise™ 2000i the most efficient desktop CD/DVD publisher available today. The optimized 2-to-1 recorder-to-printer ratio eliminates production bottlenecks and maximizes efficiency. You get more done in less time. Data streaming capabilities allow the two drives to handle separate requests simultaneously. Already the PrintWise™ 2000i is considered the leader in price and performance.

### FEATURES:

- All-in-one system, fully assembled
- Reliable, unattended networked solution
- Instant job feedback on LCD display
- World-class six-ink printing



2000i

### PrintWise™ Printer

Model #	Catalog #
2000i-CDR	301670000
2000i-DVD	301671000

## PrintWise™

## PrintWise™ 480i

Right from your desktop you can achieve vivid color, fast throughput and astonishing resolution with the PrintWise™ 480i printer. It offers the best speed, resolution and color management on the market. The 480i has the smallest droplet size in the industry and six-ink color capacity disc after disc, for stunning results.

### FEATURES:

- World-class six-ink printing at your desktop
- Digital image adjusting for optimal results
- Smallest droplet for unsurpassed ink control
- Best inkjet photo, image and text quality



480i

## PrintWise™

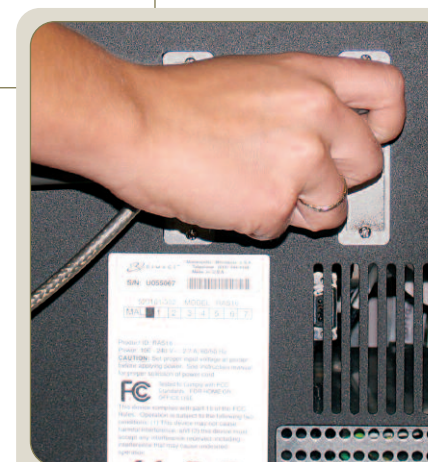
### PrintWise™ Printer

Model #	Catalog #
480i	301669000

## Easy Set up: 3 Cables



1 Insert the FireWire® cable



2 Insert the USB cable



3 Insert the Power cable

## High Impact CDs and DVDs

Face it: today, people are constantly bombarded. To drive your message home, you need high-impact images to capitalize on first impressions. Using graphics on your CDs and DVDs grabs the attention of your audience and puts them in the right frame of mind. Printed CDs and DVDs are powerful representations of your business, church or school.

- Bright, clear graphics improve the impact of marketing messages
- The right image can set the tone for a serious worship message
- Successful fundraising starts with the outside package—the CD label





# TAPE DUPLICATION



“ We have done business with Telex for many years. Their Xgen cassette duplicators work beautifully, and the newest line of CD duplicators, SpinWise, are great. We have always checked with Telex first when we are interested in duplicating products because of their service and quality. ”

**Barbara Zimmer**  
Speak The Word Church  
International

Telex has been a leader in cassette duplication for more than 30 years. Even as we expand our duplication line to include CD and DVD copiers, we recognize that many schools and houses of worship rely on tape duplicators. We offer three options to meet all your tape duplication needs.

## XGEN Series Duplicators

Telex's XGEN Series Duplicators offer the best speed rating, quality and longevity of copy in the industry today. Configured to meet almost any requirement, the XGEN features a master position and three copy positions. Add a total of 16 copy modules to expand your system to 67 copy positions. Choose between a system that operates at 8x or 16x normal playback speed, and select a head option of standard, XL or Ferrite heads.



XGEN

## Copyette Series

Telex Copyette models are portable 1/4-track copiers available in two channel (mono) and four channel (stereo) configurations.

### FEATURES

- Lightweight and highly portable.
- One touch copying for ease of use.
- Side select allows the user to copy one side of a tape or both at once.



EH 1-2-1



EH 1-2-3

## Replica

### FEATURES

- Perfect for small churches just getting started with tape ministry.
- Copies both sides of a cassette at 16x normal speed.



REPLICA

### Tape Duplicators

Model #	Catalog #
XGENSMXL (1/4 track, 4 channel, stereo)	301040110
XGENSM (1/4 track, 4 channel, stereo)	301040100
121Mono	300350000
121Stereo	300350001
123Mono	300350100
123Stereo	300350101
Replica	300338000

# TALKING BOOK PLAYERS



For the last 30 years, Telex has designed and built Talking Book Players for individuals who qualify for the Library of Congress Blind and Physically Handicapped Talking Book Program. We're proud of our commitment to the print disabled market, and the durable, easy-to-use players we've developed specifically for that use.

## Scholar™

Scholar™, our digital CD Player, features large controls constructed of tactile rubber. An LCD screen displays disc details for at-a-glance teacher monitoring. Lightweight headphones are included.



SCHOLAR™

## EZDaisy™

The industry's smallest and most affordable Daisy CD player, the EZDaisy™ is compatible with Daisy CDs, standard CDs and MP3 CDs. Controls are easily identified by their large size and tactile rubber construction.



EZDAISY™

## Tutor™

The Tutor™ is a compact handheld player/ recorder that plays 15/16 ips and 17/8 ips cassette tapes with variable speed, and records both speeds in two-track format. Push buttons are identified with variable size and tactile feel. All controls are accessible from a single orientation. Headphones and a carrying case are included.



TUTOR™

### Talking Book Players

Model #	Catalog #
Scholar™	301267000
EZDaisy™	301329000
Tutor™	300536000





## Replaceable Cords

Telex makes replaceable cords—designed for more than 250,000 flexes—for all Discovery™, Odyssey™ and 610 mono headset versions. The six-foot cords come with a straight plug, allowing you to make minor repairs without purchasing a new headset body.



## Classroom Audio Products Designed To Last

Our complete line of classroom audio products are designed to last and come with a two-year warranty. Headbands withstand twisting and bending, our speakers are impervious to pens or paper clips, and the cords last through 250,000 flexes. Unlike other models, Telex headphones are easy to clean without replacing all or part of the headphone. We also use vinyl to avoid the common allergies associated with latex products.

## Listening Center

The Telex® Portable Group Listening Center is perfect for use with most media equipment. With six or eight headsets and the ability to “daisy chain” the centers together, the Telex® Portable Group Listening Center is the perfect and practical addition to the library, classroom or media lab.

### Listening Center

Volume Control	
Model #	Catalog #
LE-6v (Six Explorer Headphones)	301496000
L610-6V (Six 610 Headphones)	62790047
LE-8v (Eight Explorer Headsets)	301470000
L610-8v (Eight 610 Headphones)	3791048
Without Volume Control	
Model #	Catalog #
L610-8 (Eight 610 Headphones)	63791047

## Discovery™ Series Headsets

This professional-grade classroom computer headset offers top audio performance and durability. Ideal for computer/ voice recognition applications, the Discovery™ headsets can be used from K-12 to college settings for reading, science, math and language labs on IBM, Compaq and Dell computers, tape players, CD/DVD players and TV applications.



DS-4v

The replaceable cord is designed for over 250,000 flexes. All models have volume control.

## Genesis™ I and II

The Genesis™ series of individual use headphones/headsets provides the best of all worlds. Their high performance sound characteristics are ideal for all music, speech and sound applications, including speech recognition. Their behind-the-head design is comfortable and fits securely on a wide range of head sizes. Their low price allows districts of all sizes to offer the most sanitary solution.



GENESIS™ I

### Headsets/Headphones

Discovery™ Series	
Model #	Catalog #
DS-4v	300103801
DS-8v	300103803
DS-9v	300103804
Genesis™	
Model #	Catalog #
Genesis I	591509000
Genesis II	591510000

## 610 Series Headphones

Our best headphone value for the classroom is also built tough. Available in mono and stereo versions, the 610 features the durable construction that has become a Telex trademark. The dual headband provides better balance on a child's head, resulting in more comfort and fewer distractions. Available in light or dark taupe.



610-41

## Explorer™ Series Headphones

Our educational computer headphone raised the curve for dependability, quality construction and value. Used with K-12 music labs and listening centers; IBM, iMac, Compaq and Dell computers; tape players, CD/DVD players and TV applications.



EH-1

## Odyssey™ Series Headphones

The Odyssey™ is our top-of-the-line classroom computer headphone. Used with K-12 music labs and listening centers; IBM, iMac, Compaq and Dell computers; tape players, CD/DVD players and TV applications.



OH-1v

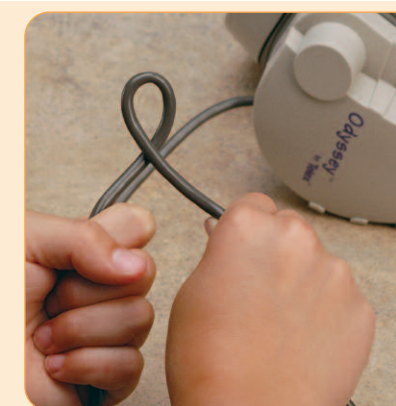
### Headphones

610 Series	
Model #	Catalog #
610-41	591186000
610-44	591186001
610-445	591147000
Explorer Series™	
Model #	Catalog #
EH-1	300305100
EH-2	300305101
EH-3s	300305102
EH-3sv	300305116
EH-521	300305521
Odyssey Series™	
Model #	Catalog #
OH-1v	300104800
OH-4v	300104801

## Telex Headphones Are Built to Last



Damage-Proof Speakers



250,000 Flexes



Memory Headband





## What Is a Sound Field?

Sound field amplification systems function like mini public address systems. They consist of several parts: a teacher-worn wireless microphone, a transmitter, a receiver and one to four speakers placed strategically within a classroom. They amplify the teacher's voice equally throughout the classroom.



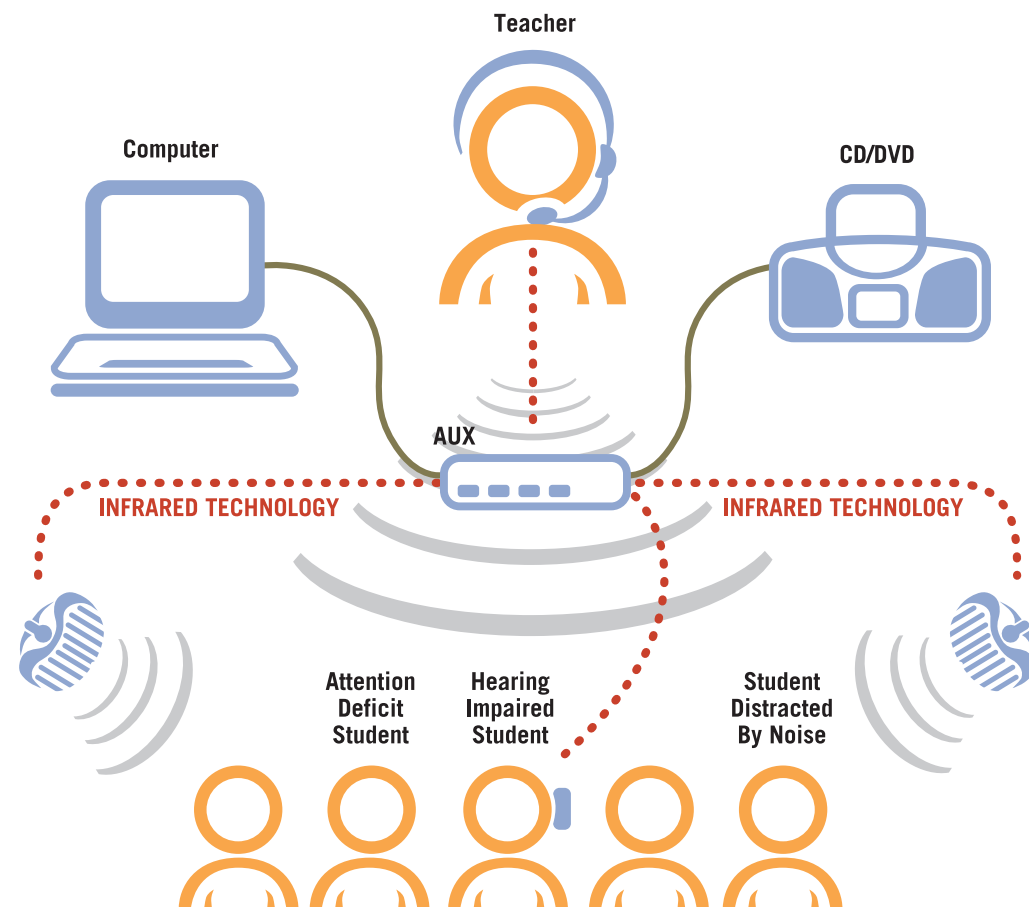
## Concert Quality Sound in the Classroom

Sound quality is critical to learning. And no one does sound better than Telex. With notable brands such as EV® used around the world, Telex knows and understands the technology that makes audio sound crystal clear, ensuring that no child is left behind.

Our ClassMate™ Sound Field systems increase the signal to noise ratio in the classroom for both the teacher's voice and other sources such as a CD player. These products make every spot in the room a good place to hear for every student, and help the teacher's voice make it through the end of the day.

### SOUND FIELD IS A PROVEN TECHNOLOGY TO:

- increase student attention levels and speech recognition
- improve test scores
- reduce teacher vocal fatigue
- ensure no child is left behind



## ClassMate™ ES2000 Infrared Install System

Using infrared technology, the ClassMate™ ES2000 equips your entire school with sound field amplification without any interference between classrooms. Combine the infrared transmission with professional grade speakers and you have concert-quality sound in every classroom.



### FEATURES:

- Two channels
- Three auxiliary inputs
- Two auxiliary outputs for use with an assistive learning device
- Dedicated volume controls for all speakers

## ClassMate™ Speaker Options

Every day there are distractions in the classroom—a mix of voices, kids, teachers, equipment, outside noises. This ceiling-mounted system, with six speakers, distributes sound evenly throughout the classroom, providing maximum intelligibility with minimum interference.

ClassMate™ offers three speaker options: ceiling, bookshelf, and canned.

## ClassMate™ Infrared Series

Model #	Catalog #
ESIR-2000 (without speakers)	301550000
ESIR-2001 (with 1 ceiling speaker)	301550100
ESIR-2002 (with 2 bookshelf speakers)	301550200
ESIR-2003 (with 4 ceiling speakers)	301550300

## ClassMate™ Accessories

Model #	Catalog #
ES-LM (Lapel Microphone)	301532000
ES-HT2 (Handheld)	301533000
ES-CH2 (Handheld Battery Charger)	301534000
4-Speaker	[code]
2-Speaker	[code]

## Speaker Options



CEILING SYSTEM



CLASSMATE™ 3.2

CLASSMATE™ 4.2

## ClassMate™ Sound-Mate

A complete system in a kid-resistant tote bag, the Sound-Mate is ideal for use with students who have mild to moderate losses or cochlear implants.

### ClassMate™ Sound-Mate

Model #	Catalog #
Sound Buddy	300739000







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