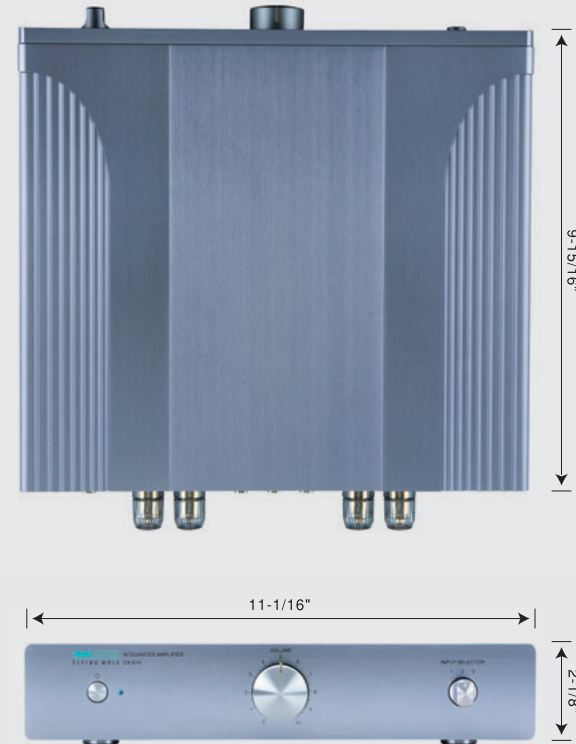


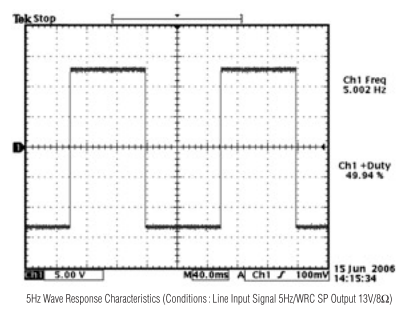
## CA-S10 Specifications

### Specifications

Item	CA-S10
Rated Output	100W x 2 / 8Ω
	160W x 2 / 4Ω
T.H.D.	0.05% (@50W/8Ω/1kHz)
Frequency Characteristics	DC - 20kHz (+0dB/-0.5dB) / (8Ω)
	DC - 50kHz (+0dB/-3dB) / (8Ω)
Channel Separation	>70dB (20kHz)
S/N Ratio	120 dB(Revised Input Short)
Residual Noise	25 μV
Input Sensitivity	150mV (Line in)
Input Impedance	10kΩ
Power Consumption	62W
Outer Dimensions	281x54x253mm(11-1/16"x2-1/8"x9-15/16")
Max. Outer Dimensions	281x60x292mm(11-1/16"x2-3/8"x11-1/2")
Weight	8 lbs 12oz (4kg)



This new single pole amp incorporates Flying Mole's proprietary Bi-Phase PWM technology to maximize sound quality.



The incredible stability of single pole amplification circuitry enables 100% audio return without oscillation while suppressing distortion and intensifying the input level range.

At about the size of a CD case, this compact pre-main amp will fit in just about anywhere. In pursuit of true treble quality we optimized "single analog input" and simplified the circuitry and construction by limiting the number of contact points.

Flying Mole  
**CA-S3**  
Digital Integrated Amplifier



Designed by  
GK Industrial Design

## CA-S3 Specifications

Item	CA-S3
Rated Output	20W x 2 / 8Ω, 20-20kHz
	30W x 2 / 4Ω, 20-20kHz
T.H.D.	0.05%(10W/8Ω/1kHz)
Frequency Characteristics	20Hz-20kHz(+0dB/-0.5dB)
Input Sensitivity	150mV
Input Impedance	50kΩ
Power Consumption	15W
Outer Dimensions	5-3/16"(W)x2-1/8"(H)x5-9/16"(D)
Weight	3 lbs 1oz (1.4kg)

※Specifications are subject to change without notice.

For detail please contact :



## Digital Integrated Amplifier CA-S10

Audiophile Quality in a Digital Package





# CA-S10

Digital Integrated Amplifier

Hear every detail. Feel every nuance.  
Uncompromised sound that fits in the palm of your hand.



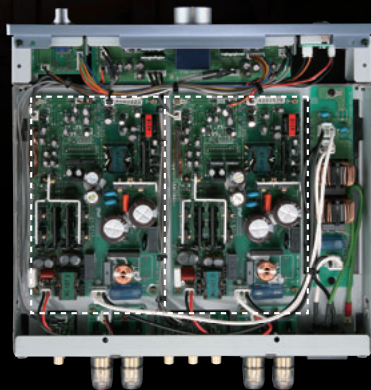
The drive to create a preamplifier that delivers the highest audio quality, paying attention to even the smallest sound, was achieved with many original technologies and ideas

### Dual Monaural Construction

Independent power supply for each channel allows high speed signal transfer with minimal mutual interference and enables an exceptional sound quality that is fast and crystal clear.

Introducing the New Single Pole Preamplifier Active Control circuitry enables accurate volume control by eliminating contact electrical losses. It also protects against sound quality deterioration by removing influences of characteristic changes, enabling high quality sound enjoyment at any output level.

Non-contact circuitry construction  
Newly developed logic circuitry for the signal input selector completely eliminates enroute signal contact.



### DC Amplifier Circuit Construction

Employing the DC Amplifier construction, the DC-50kHz frequency characteristics provide a sonorous bass, clear musical scales and an encompassing musical presence.

### Flying Mole's proprietary Bi-Phase PWM technology

In order to eliminate wave fluctuations that cause sound distortion, Flying Mole split the PWM signal into two broader Bi-Phase signals. The digital amplifier then converts these into high quality HiFi signals, while the new Preamplifier circuitry further improves total sound quality, especially the resolution and linear reproduction of subtle signal levels. In addition, dual (analog & digital) NFB eliminate sound corruption caused by AC power voltage fluctuation, to produce audio of the highest quality, reliability and stability.

### High power – full resonance switching power supply

Independent floating power circuitry for both the right and left channels enhances and ensures stability for the power amp as well as powerful support for high audio quality.

### Settling for nothing but the best in both parts and design

- At its thickest, the front panel is 10mm of non-magnetic pure aluminum.
- The pure aluminum casing provides both extreme rigidity and damping
- Pure aluminum dials (volume control & input selector)
- Gold plated speaker terminals
- Gold plated pin jacks (3 input, 1 pre-out)
- Designed by the world renowned GK Industrial Design Incorporated



### Mechanical volume control created by human engineering

Fine tuning taken to the extreme and introduced to an amp already known for its high quality and 27 level volume control. The aluminum dial offers a sensitive touch that can not be imitated.



### Designed with environmental protection in mind

Low power consumption and compact size lead to 85% power efficiency. This in turn contributes to energy conservation while reducing necessary resources.

( Teatro Academia/Mantova, North Italy )

In January 1770, the 14 year old Mozart came to this wonderful theatre to enjoy opera and later performed the musical improvisation, Cembalo.