

SOUNDSERVER S2000 HARD DISK AUDIO SYSTEM

- Up to 4 discrete outputs from a single unit
- Audiophile sound using custom-engineered hi-fi electronics
- Wired/wireless home network music streaming
- Compatible with leading multi-room controllers
- Portable control via XiVA-Tacta software

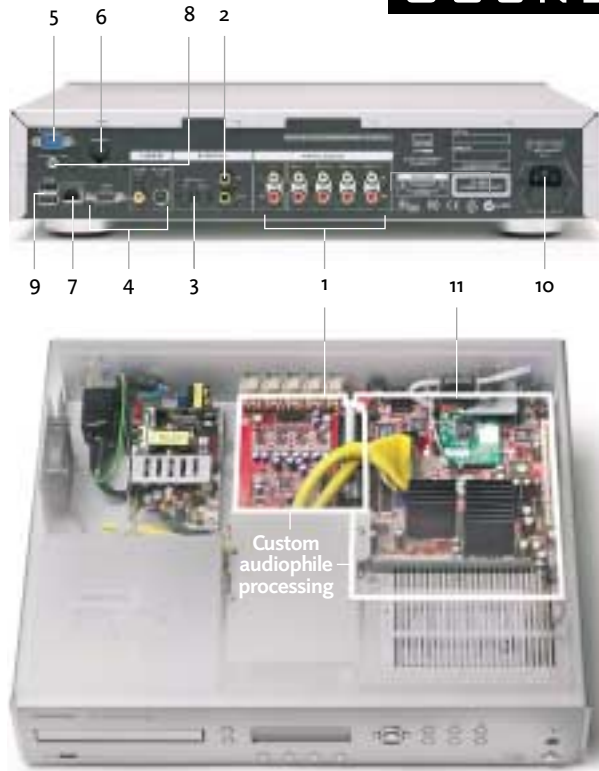


Setting the standard in hard disk audio

- Multi-output capability: the equivalent of up to 4 independent digital jukeboxes in one unit
- Up to 4000 hours of music storage via a choice of 80, 160 or 250Gb storage options
- Ultra-fast digital recording directly from CD (up to 22x)
- Music transfer to PCs, Apple Macs and portable players (e.g. iPod)
- Plays entire music library by Album, Artist, Genre and Playlist
- High quality recording of external audio sources
- Multi-CD loader accessory (200-CD XiVA-MediaLoader)
- Uncompressed (CD quality) and high resolution MP3 music formats, including 192kbps-VBR and 320kbps
- High quality integral TV user interface controls each discrete audio output
- Playlist creation for parties, favourite track collections and themed moods
- PRESETS function provides one-button instant themed playback with selected controllers
- Near-silent operation
- PC-based music back-up utilities

S2000MkII Technical Specifications

1 Audio Inputs/Outputs	1, 2, 3 or 4 stereo analog(ue) outputs (stereo RCA phono). Wolfson Delta-Sigma 24-bit DACs. Single stereo input (RCA phono)
2 Digital Audio	Digital S/PDIF coaxial input/output (RCA phono)
3 Digital Audio	Digital S/PDIF optical input/output Toslink
4 TV User Interface Video Outputs	Composite (RCA phono), S-Video (5-pin female) & VGA (15-pin female D-type)
5 XiVA-Link Control Port	RS232 serial port (9-pin D-type male connector)
6 Modem	56kb/s V90 (RJ11 connector)
7 Ethernet	10BaseT/100BaseT (RJ45 connector)
8 Wired IR input	3,5mm jack socket
9 USB	USB 2.0 socket
10 Mains Power	AC 100V-240V, 50/60Hz
11 Custom precision processor board	Main processing engine is custom-designed by Imerge to provide the ultimate audio quality, performance and reliability
Recording & Playback Formats	Uncompressed (44.1kHz/16bit), MP3 (128, 160, 192CBR, 192VBR and 320kb/s)
Power Consump.	44W max
Frequency Resp.	20Hz-20kHz +/-0.5dB typically
S/N Ratio	typically 100dB @1kHz (A weighted)
Dynamic Range	better than 96dB
THD	typically 0.003% @1kHz
Channel Sep.	typically 110dB @1kHz
Weight	17.2lbs (7.8kg)
Dimensions	H x W x D: 3.85 x 17.32 x 14.75 in (98 x 440 x 375mm)
Approvals	FCC, CE, BABT, UL, C-tick
Operating Temp. Range	0-40 degC ambient
Acoustic noise	Near-silent: temperature-controlled fan; ultra-quiet HDD



Storage Options

Size	Uncompressed	MP3 128kb/s	MP3 192k VBR
80Gb	115 hrs	1250 hrs	850 hrs
160Gb	240 hrs	2650 hrs	1750 hrs
250Gb	375 hrs	4140 hrs	2730 hrs

All figures are approximate. Check website for the very latest storage options.

Control, Integration & Accessories

- Intuitive multi-language TV user interface with unique multi-user function to control each output independently



- Compatible with a large range of multi-room controllers and universal remote controllers (including Crestron). Incorporates industry-leading XiVA-Link control protocol



- XiVA-Tacta software available for Windows Mobile/ PocketPC device control



- Built-in network interface to PCs, Macs, portable music players and a host of other devices
- XiVA-Producer & Utilities PC application available for music download, back-up, cloning and other utilities
- Audio streaming over Ethernet to Imerge NP200 and other network audio players
- Universal IR remote control handset additionally controls TVs and amplifiers
- XiVA-MediaLoader 200 CD bulk loader accessory available



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