

HARP MEDIA ENGINE PC

DELIVERING COMPUTING POWER TO THE DISPLAY

pc power



Turn your plasma into a standalone self generating image display machine. By adding the Harp Display Engine PC it turns any plasma or LCD into a fully functional PC that can sit on a network in exactly the same way as any other workstation.

With the Harp Display Engine all plasmas can be mounted remotely only needing power and CAT5 connectivity. This saves time and money in not needing to run bulky, expensive, time consuming VGA cables from large desktop PC's.

The display engine is a dedicated PC for the large screens that are mounted on the rear of the display device. It will run without keyboard and mouse with control of the PC functions all over the network. Harp software can be added for changing display mode from video to PC and vice versa and for remote diagnostics culminating in emailing a service centre in the event of plasma or LCD failure.

FEATURES

- PIII -850 CPU
- 20GB 2.5' slim type HDD
- up to 512Mb memory
- 8 x DVD-ROM
- 1.4 MB FDD
- 16:9 Resolution Driver
- MPEG 2 Hardware Codec
- Ethernet and PCMCIA Supported
- Optional DVD/CD
- Audio Onboard
- 19' 1U (44m) ultra Slim chassis

integration



HARP

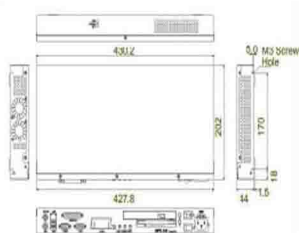
VISUAL COMMUNICATION SOLUTIONS

solutions

TECHNICAL DATA

Media Engine(MPE-103) specification

Processor	Socket370, Intel® Pentium® III (FC-PGA) up to 1GHz (100MHz FSB)
Memory	Std. 128MB SDRAM, Max. : 512MB
VGA Controller (AGP 4X)	-15pin D-sub VGA connector-4:3 display ratio: up to 1600x1200 True colour In Motion Picture-16:9 display ratio: 848x480; 852x480 True Colour In Motion Picture
Video Memory	8-64MB share with system memory
MPEG II	MPEG II Hardware Codec
HDD	Support Ultra DMA 33/66 20GB or above, 2.5", (9.5mm) height
Optical Drive	Slim type 24X CD-ROM or 8X DVD-ROM
FDD	1.44MB, Slim type
PCMCIA	Support Card Bus, for one Type I/II/III
LAN	10/100MHZ auto sense, with RJ-45 connector
Audio	Built-in PCI 3D Audio controller-MIC-In Port x 1, Line-In Port x 1, Line Out Port x 1
I/O Port	-Parallel port with 25p D-sub connector x 1-Serial port with 9p D-sub connector x 1 (RS232)-USB port x 2-PS/2 keyboard/Mouse port x 1-IR function with pin header on board
Watch dog timer	Build in watch dog timer with software setting
Power Supply	Input: 85V ~ 264V AC Output: 5V/12V/-12V/3.3V DC, 120W Total.
Dimensions	(LxWxH) 430mm x 202mm x 44mm
Weight Unit.:	4.5kgs, Packed: 5.5kgs
O/S software	Support Windows 98/NT/2000/Me (O/S Software is not in standard package)
Temperature Operational	+0°C to +45°C Non Operational/Storage -20°C to +85°C
Humidity Operational	5% to 85% non condensing
Noise	Under 50db/30cm
Safety	EN55022, UL478 FCC reg 151, Class A-EMI/RFI, ISO 924-3 CE Approved
Reliability	MTBF 35,000 hours MTTR 30 minutes



Specification subject to change without notice or obligation.



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