

HV-8500SX

high resolution network SXGA presenter



- IP addressable: Easy browser-based operation with built-in web server
- True SXGA resolution
- 1/2" 1,500,000 (1,434x1,050) pixels Progressive Scan CCD
- Excellent picture quality with 800 x 800 TV lines (H)
- User friendly OSD menu
- Built-in Down converter
- Image download to a PC by Image Mate

[HV8500SX leaflet](#) -34.78k (hv8500sx_01.pdf)

SPECIFICATIONS

Image pick-up element	1/2 " progressive Scan CCD
Total picture elements	1.434 x 1050, 1.500.000
Effective picture elements	1280 x 1024 (SXGA), 1024x768 (XGA)
Resolution (RGB)	>800 (H) x 800 (V)
Resolution (Video)	>400 (H) x 400 (V)
Close-up lens	----
Frame rate	7,5 Frames / s
Optical zoom	10x (with double speed function)
Digital zoom	2x (can be scrolled by mouse)
Lens	7,2-72 mm, F=2,8
Focusing	Auto / Manual
Shooting area (Minimum)	40 x 32 mm
Shooting area (Maximum)	362 x 290 mm
Iris	Auto (with level adjustment) / Manual
White balance	Auto / One Push / Manual
Nega/Posi conversion	0
Colour/B&W selection	0
Gamma adjustment	8 position
Freeze function	0
On Screen Display (OSD)	0
Image rotation	270°
Camera head rotation	0
Sync. system	Internal
Text mode (Contrast)	0
F.A.M. (Frame Accumulate Mode)	----
Split Screen	----
Pointing marker	----
Image memory	----
Scrolling	0
Edge Enhancement	0
User pre-set	1 setting
Input selection	Internal/RGB1/RGB2
RGB input	2x Mini DSUB 15 Pin

Mic. Input	6,5mm jack
Audio input	2x 3,5 mm Mini-jack
RGB output	Mini DSUB 15 Pin
Output signal	1280 x 1024 (SXGA/60Hz), 1024 x 768 (XGA / 60 Hz), VESA
External RGB signal down convert	O
C-Video output	PAL / NTSC
S-Video output	PAL / NTSC
12VDC out terminal	O
LAN interface	1x 10Base-TX / 100 Base-tx Ethernet
Applicable Browser	Internet Explorer, Netscape Navigator
Applicable Network protocol	IP, ARP, TCP, UDP, ICMP, HTTP, FTP, telnet
Image compression	JPEG
Moving picture resolution	640 x 512
Moving picture frame rate	3,75 FPS
Still picture resolution	1290 x 1024, 640 x 512, 320 x 256
RS-232C control terminal	DSUB 9 Pin
USB terminal	Type B
PC link software	Image Mate
Lighting unit	Upper light / Base light
Mouse	O
Wireless remote controller	O
Power source	AC100-240V, 50/60Hz
Power consumption	0.3 - 0.7A
Dimensions (WxDxH) mm	766 x 449 x 628 (Set-up) 533x 449 x 185 (Folded)
Weight	10,5 kg

Weight and Dimensions are approximate. Design and specifications are subject to change without prior notice.