CP-X8800W

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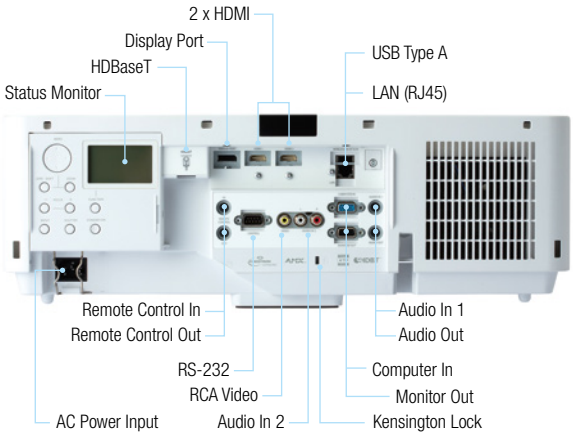
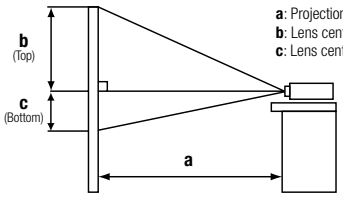
Technical Specifications





a: Projection distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

16:10 (STANDARD LENS (NOT INCLUDED))						
Screen size Diagonal	H x V (m)		Projection distance (a)		Screen height (cm)	
			Wide (m)	Tele (m)	b (Top)	c (Bottom)
80" (2.0m)	1.7	1.1	3.0	5.1	118	-11
100" (2.5m)	2.2	1.3	3.7	6.4	148	-13
200" (5.1m)	4.3	2.7	7.5	12.8	296	-27
300" (7.6m)	6.5	4.0	11.3	19.2	444	-40
400" (10.2m)	8.6	5.4	15.1	25.7	592	-54
500" (12.7m)	10.8	6.7	18.8	32.1	740	-67
600" (15.2m)	12.9	8.1	22.6	38.5	888	-81

*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.

OPTICAL	
LCD panel	0.79" aspect ratio 16:10
Resolution	XGA (1024 x 768)
Light output (Brightness)	8000lm (Normal Mode)/6400lm (Eco Mode)
Colour light output	8000lm (Normal Mode)/6400lm (Eco Mode)
Contrast ratio	10,000:1
Lens	Powered Zoom, Powered Focus (lens not included)
Lamp Wattage	430W
Lamp life*	3000 Hours (Normal Mode)/4000 Hours (Eco Mode)
Distance to width ratio (:1)	1.7 (WIDE) / 3.0 (TELE)
Diagonal display size	30"~600" (76cm~1,524cm)
Number of colours	16.7M colours
Keystone	Vertical 10:0 shift, Normal at + 12.8° ~ 7.6° projection angle

COMPATIBILITY	
Computer compatibility	IBM Compatible VGA, SVGA, XGA, WXGA,WXGA+/SXGA/SXGA+/WSXGA+/UXGA/ WUXGA, MAC16"
Composite	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43
Component Video/HDMI	525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)

FEATURES	
Speakers	16W (8W x 2 Stereo)
Basic functions	Projector Monitoring (Wired LAN), Control from a Fremote Location (Wired LAN), E-mail Alerts (Wired LAN), Mirroring of PC Screen (Used the LiveViewer soft), Infrastructure Mode (Wireless LAN), Adhoc Mode (Wireless LAN), Simple Access Point (SoftAP), SNMP Management (SNMP)
Picture adjustments	Equalising digital gamma correction, 2-3 Pull Down for NTSC, progressive scan, noise reduction, Mirror Reverse Image, Up-side Down Image, Equalising colour temperature adjustment, Frame lock, Perfect Fit
Digital Keystone	±35degrees
Advanced features	Audio pass through, My screen, Edge blending, Warping, Portrait projection, PinP/ PbyP, Lens memory, instant stack, Status monitor
Outward	Easy lamp replace from side, Easy filter replace from side
Power on & off	Direct power on, Auto power off
Security systems	Pin Lock, Key Lock
Network	AMX Device Discovery, Command Control via the Network, Configuring and Controlling the Projector via a Web Browser, Controlling the Projector via Scheduling Crestron RoomView® (Not accessible through the wireless adapter), Displaying text data transferred via network, Extron XTP system, Failure and Warning Alerts via E-mail, My Image (still image transfer) Display, Network Bridge, Network Presentation (PC still picture transfer), Frame rate (practical) is under 12fps (640x480 movie) reference purpose only, PJLink™, Projector Management via SNMP
OSD languages	33

CONNECTIONS	
Digital input	2 x HDMI (HDCP compliant), 1 x HDBT, 1 x Display Port
Computer input	1 x Mini-D-sub 15-pin connector
Monitor output	1 x Mini-D-sub 15-pin connector
Video input	1 x RCA connector
Audio input	2 (1 x 3.5mm stereo mini connector, 1 x RCA connector L/R)
Audio output	1 x 3.5mm stereo mini connector
Control	1 x 9-pin D-sub for RS232 control
USB	1 x USB type A (Used for wireless network)
Wired remote control	Yes
Wired network	1 x RJ-45 connector
Wireless network	Optional (USB-WL-11N adaptor)

POWER	
Power supply	AC 100V-120V (50/60Hz) / AC 220V-240V (50/60Hz)
Power consumption/Standby	580W/<0.35W (AC220-240V)

PHYSICAL	
Dimensions (W x H x D)	498 x 170 x 456mm
Weight Approximately	Approx 11.1kg
Noise level	37dB (Normal)/31dB (Eco)
Air filter	Hybrid

MISCELLANEOUS
LED lamps (power, lamp, temperature, security, filter, shade), Serial number label on side

ACCESSORIES SUPPLIED
Power Cable, Computer Cable, Remote Controller, Adapter Cover (for USB Wireless Adapter), Security Label, User's Manual CD & Book, Application CD

OPTIONAL ACCESSORIES
Filter, USB Wireless Adapter USB-WL-11N, Lamp DT01881, Remote HL02805

WARRANTY	
Projector/Lamp	3 years/6 months** (for education and extended warranties please contact your local dealer

HITACHI DIGITAL MEDIA, Hitachi Europe Ltd, Whitebrook Park, Lower Cookham Road, Maidenhead, Berkshire SL6 8YA UNITED KINGDOM
Tel: +44 (0)1628 585 000 Fax: +44 (0)1628 585 163 www.hitachidigitalmedia.com