

MC-AX3506

Ultra Short Throw 3LCD Projector



Introducing our 3LCD MC-AX3506 projector, which combines all our technical expertise with our market leading knowledge.

This easy to install 3LCD ultra short throw projector can reach 3600 ANSI lumens. The compact, lightweight design, integrates a powerful 10,000: 1 contrast ratio with a XGA resolution, providing clarity on images even within very bright / light environments.

Key Features:

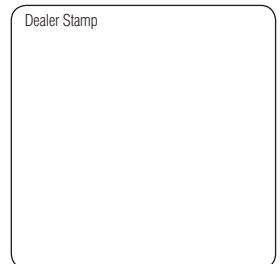
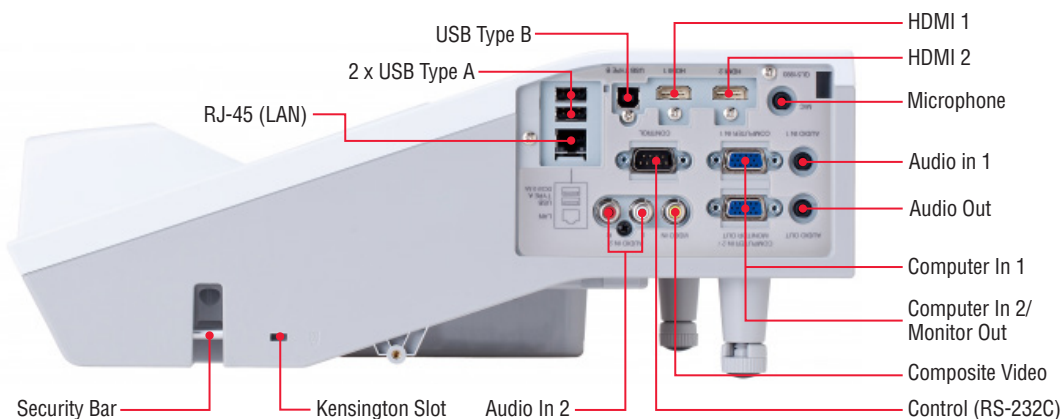
- XGA 1024x 768 resolution
- 3600 ANSI lumens / Colour light output
- 10,000:1 contrast ratio
- Images up to 100" diagonal
- Digital zoom and powered focus
- Filter life 4000 hours
- 3 year warranty

Please note: This is a preliminary data sheet. Content, technical specifications and images are subject to change.

MC-AX3506 Ultra Short Throw 3LCD Projector

Technical Specifications

Panel Size	3LCD 16mm (0.63")	Digital Input	HDMI x 2 (HDCP compliant, HDMI 1 shared with MHL)
Panel Structure	3LCD	Analogue Input	15 pin Mini D-Sub x 2, RCA Jack x 1
Resolution	XGA (1024 x 768)	Video Output	15 pin Mini D-Sub x 1
Light Output (Brightness) ANSI Lumens	3600 (Normal)	Audio Input	3.5mm Stereo Mini Jack x1, RCA Jack (L/R) x 1
Contrast Ratio	10,000:1	Audio Output	3.5mm Stereo Mini Jack x 1
Light Source	Lamp	RS-232C Control	1 x 9-pin D-Sub
Lamp Life (Hours)	4000 (Normal), 5000 (Eco), 6000 (Eco-2)	Wireless LAN	USB-WL-11N wireless adapter (optional)
Number of Colours	16.7 million colours	Wired LAN	RJ45 connector x1
Lens	Built-in	USB Type A	USB Type A x 2 (PC less presentation, wireless adapter or optional pen tablet TB-1)
Lens Zoom	Digital Zoom x 1.35	USB Type B	USB Type B x 1 (USB display or USB mouse control)
Lens Focus	Powered Focus	Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)
Focus Distance	0.39 - 0.65m (Centre of glass to screen)	Operating Power Consumption	350W
Projection Lens F No.	1.8	Standby Power Consumption	Less than 0.35W
Distance to Width Ratio / Throw Ratio (:1)	0.3	Weight	4.3Kg
Diagonal Display Size	60 – 100"	Dimensions (W x H x D)	377 x 136 x 360mm
Speakers	16W mono	Noise (Normal)	36dB (Normal), 32dB (Eco), 29dB (Eco-2)
Digital Keystone Correction (Degrees)	Horizontal ± 5°, Vertical ± 5°	Filter Life (Hours)	4000 Hours
Installation	Tabletop, Rear, Ceiling	Certification	CE Marking: EN61000-3-2, EN61000-3-3, EN55032 (Class A), EN55024 (EMC Directive), EN60950-1 (Low Voltage Directive), WEEE/RoHS compliant
Picture Modes	Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, Photo, DICOM Sim	Computer	IBM Compatible VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/WSXGA+/UXGA/HD (Compressed), MAC16"
Operating Features	Keystone V/H, Perfect Fit, Picture Freeze by RS-232C/Remote control, Stand-by Audio, Audio pass through, Cloning function.	Video	525i (480i), 525p (480p), 625i (576i), 625p (576p), 1125i (1080i@50/60), 750p (720p@50/60), 1125p (1080p@50/60)
Picture Adjustments	ASPECT selection (Normal/4:3/16:9/16:10/14:9), Perfect Fit (4 corners and 4 sides), Frame Lock (Data signal with vertical frequency of 49 to 51Hz, 59 to 61Hz), HDCR, Image blank by RS232C/Remote control, Magnify 4 times (XGA), Mirror reverse image, Up-side down image	Supplied Accessories	Power Cable (4.5m) x1, Computer Cable (5.0m) x1, IR Remote Control Unit x1, AA Batteries x2, Application CD (for network, etc.) x1, CD User Manual x1, Concise User Manual x1, Cable Cover x1, Adapter Cover x1
Network Features	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, 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), PJLink™, Projector Management via SNMP	Optional Accessories	USB wireless adapter USB-WL-11N, Wall mount unit: HAS-WM03M, HAS-WM05M (Low ceiling wall mount), TT-03 Table Top Kit, HAS-WB01 (XGA mount adapter), HAS-WB02 (WXGA mount adapter)
Security Features	PIN Security Lock, MyScreen Password Lock, Transition Detector, My Text Password Lock, Key Lock (Key pad, Remote Control), Lens Door Lock	Remote Control	HL03033
On Screen Language Displays	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese	Replacement Lamp / Filter	DT01411M, UX37191
		Projector/ Light source Warranty	3 years (for education and extended warranties please contact your local dealer)



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Specification and photography subject to change.