

MC-AW3506

Ultra Short Throw 3LCD Projector



Introducing our 3LCD MC-AW3506 projector, which combines all our technical expertise with our market leading knowledge.

This easy to install, 3LCD ultra short throw projector can produce 3700 ANSI lumens. The compact, lightweight design, integrates a powerful 16,000:1 contrast ratio with a WXGA resolution, providing clarity on images even within very bright / light environments.

Key Features:

- WXGA 1280 x 800 resolution
- 3700 ANSI lumens / Colour light output
- 16,000:1 contrast ratio
- Images up to 100" diagonal
- Digital zoom and powered focus
- Filter life 4000 hours
- 3 year warranty*

Please note: Content, technical specifications and images are subject to change.

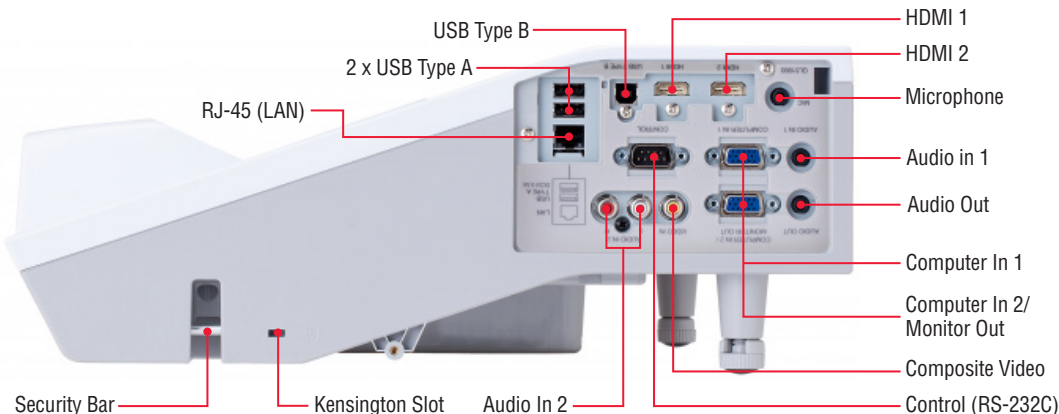
**For education and extended warranties please contact your local dealer.*

MC-AW3506 Ultra Short Throw 3LCD Projector

Technical Specifications

Panel Size	3LCD 15mm (0.59")
Panel Structure	3LCD
Resolution	WXGA (1280 x 800)
Light Output (Brightness) ANSI Lumens	3700 (Normal), 3034 (Eco), 2516 (Eco-2)
Contrast Ratio	16,000:1
Light Source	Lamp
Lamp Life (Hours)	4000 (Normal), 6000 (Eco-2)
Number of Colours	16.7 million colours
Lens	Built-in
Lens Zoom	Digital Zoom x 1.35
Lens Focus	Powered Focus
Projection Lens F Number	1.8
Focus Distance	0.41m – 0.69m (centre of glass to screen)
Distance to Width Ratio / Throw Ratio (:1)	0.3
Diagonal Display Size	60 – 100"
Installation	Ceiling, Tabletop, Rear
Speakers	16W mono
Digital Keystone Correction (Degrees)	Horizontal ± 5°, Vertical ± 5°
Picture Modes	Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, Photo, DICOM SIM
Picture Adjustments	ASPECT selection (Normal/4:3/16:9/16:10/14:9/Zoom/Native), 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, Image Optimizer, Magnify, Mirror reverse image, Up-side down image
Operating Features	Audio pass through, Audio ports assign, Audio out (standby) and monitor out / selectable source with MENU, Auto eco mode, Auto power off, Auto signal search, Direct power on, Image blank by RS232C/Remote control, Magnify 4 times (WXGA) by RS232C / remote control, My Button by remote control, Perfect Fit , My Memory, My Text, My Screen, Picture freeze by RS-232C / remote control, Serial number displayed on EASY MENU and on the side of projector, Cloning function, Keystone V/H, Easy schedule setting
Network Features	AMX Device Discovery, Command Control/Monitoring 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, PJ Quick Connection
Security Features	PIN Security Lock, MyScreen Password Lock, My Text Password Lock, KeyLock (Key pad, Remote Control)

On Screen Display Languages	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, Hebrew
Digital Input	HDMI x 2 (HDCP compliant)
Analogue Input	15-pin Mini-D-Sub x 2, RCA Jack x 1
Video Output	15 pin Mini D-Sub x 1
Audio Input	3.5mm Stereo Mini Jack x 2, RCA Jack (L/R) x 1
Audio Output	3.5mm Stereo Mini Jack x 1
RS-232C Control	1 x 9-pin D-Sub
Wireless LAN	USB-WL-5GM wireless adapter (optional)
Wired LAN	RJ45 connector x 1
USB Type A	USB Type A x 2 (PC less presentation or wireless adapter)
USB Type B	USB Type B x 1 (USB display or USB mouse control)
Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)
Operating Power Consumption	360W
Standby Power Consumption	Less than 0.35W
Weight	4.4Kg
Dimensions (W x H x D)	382 x 141 x 362mm
Noise (Normal)	37dB (Normal), 32dB (Eco), 28dB (Eco-2)
Filter Life (Hours)	4000 Hours
Certification	CE Marking, EN61000-3-2, EN61000-3-3, EN55032 (Class A), EN55024 (EMC Directive), EN60950-1 (Low Voltage Directive), WEEE/RoHS compliant
Computer	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+/SXGA/SXGA+/WSXGA+/UXGA/HD (Compressed), MAC16"
Video	525i (480i), 525p (480p), 625i (576i), 625p (576p), 1125i (1080i@50/60), 750p (720p@50/60), 1125p (1080p@50/60)
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
Optional Accessories	USB wireless adapter USB-WL-5GM, 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)
Remote Control	HL03033
Replacement Lamp / Filter	DT01411M / UX37191
Projector/ Light Warranty	3 years (for education and extended warranties please contact your local dealer)



Dealer Stamp

maxell
Within, the Future

Maxell Limited

Whitebrook Park, Lower Cookham Road,
Maidenhead, Berkshire, UK, SL6 8YA
Tel: +44 (0)1628 585 000
www.maxelldisplay.com

Specification and photography subject to change.