

MC-TW3506E

Interactive Ultra Short Throw 3LCD Laser Projector



Introducing our interactive 3LCD MC-TW3506E projector, which combines all our technical expertise with our market leading knowledge.

This easy to install, interactive 3LCD ultra short throw projector can reach up to 3,300 ANSI lumens. The compact, lightweight design, integrates a powerful 10,000:1 contrast ratio with a WXGA resolution, providing clarity on images even within very bright / light environments.

Key Features:

- WXGA 1280 x 800 resolution
- 3,700 ANSI lumens / colour output
- 16,000:1 contrast ratio
- Images up to 100" diagonal
- Digital zoom and powered focus
- Filter life 4,000 hours
- 3 year warranty

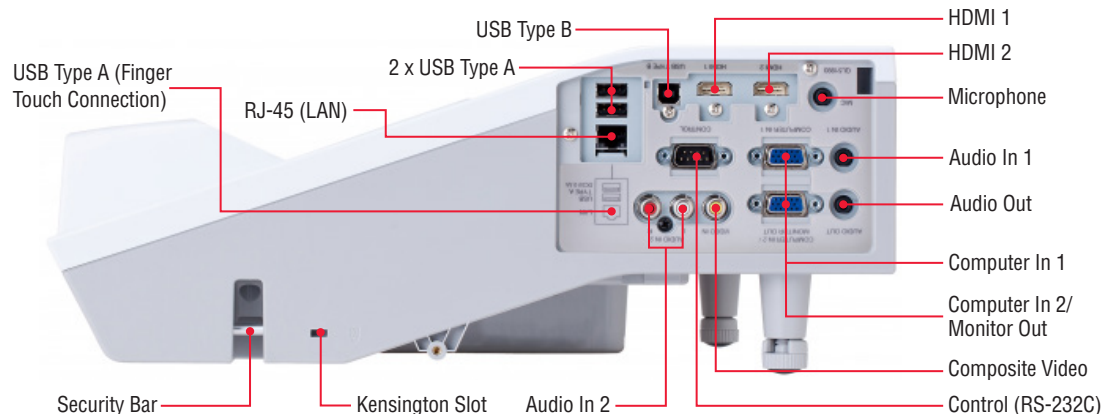
Please note: This is a preliminary data sheet. Content, technical specifications and images are subject to change.

MC-TW3506E Interactive Ultra Short Throw 3LCD Laser Projector

Technical Specifications

Panel Size	3LCD 15mm (0.59")
Panel Structure	3LCD
Resolution	WXGA (1280 x 800)
Light Output (Brightness) ANSI Lumens	3,700 (Normal)
Contrast Ratio	16,000:1
Lamp Life (Hours)	4,000 (Normal), 6,000 (Eco-2)
Lens	Built-in
Lens Zoom	Digital Zoom x 1.35
Lens Focus	Powered Focus
Lens Shift	Not Supported
Projection Lens F Number	1.6
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 / 1 6:9 / 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	Keystone V/H, PerfectFit, Standby Audio, Audio pass through, Cloning function, Easy schedule setting, Auto-Calibration, Finger touch (Optional), Multi-Display (up to 2 projectors), PC-Less interactive, Driver-less
Network Features	Wireless Capability(Optional), Multi Projector, Moderator Control Mode, Projector Quick Connection (ios / Android app), Projector Monitoring and Control from a Remote Location, E-mail Alerts
Security Features	Password/Myscreen Password, Pin Lock, Key Lock
Supported Languages	34 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-11N wireless adaptor (optional)
Wired LAN	RJ45 connector x 1
USB Type A	USB Type A x 2 (PC less presentation or wireless adaptor)
USB Type B	USB Type B x 1 (USB display or USB mouse control)
12V Trigger	Not supported
Wired Remote Input / Output	Not supported
3D Sync Input / Output	Not supported
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)	4,000 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+/UXGA (compressed)
Video	525i (480i), 525p (480p), 625i(576i), 625p (576p), 1125i (1080i@50/60), 1125p (1080p@50/60)
Supplied Accessories	Power Cable (4.5m) x1, Computer Cable (5.0m) x1, USB Cable (5m) x1, Interactive Pen x2, Pen Tip x4, AAA Batteries x4, IR Remote Control Unit x1, AA Batteries x2, Cable Cover x1, Application CD (for network, etc.) x1, Application DVD (for interactive model) x1, CD User Manual x1, Concise User Manual x1, Adapter Cover x1
Optional Accessories	USB wireless adaptor USB-WL-11N, Wall mount unit: HAS-WM03, HAS-WM05 (Low ceiling wall mount), TT-03 Table Top Kit, HAS-WB01 (XGA mount adaptor) HAS-WB02 WXGA mount adaptor
Remote Control	HL03033
Replacement Lamp / Filter	DT01411 / UX37191 (Hybrid)
Projector / Lamp Warranty	3 years/6 months (for education and extended warranties please contact your local dealer)



Interactive Pen

Dealer Stamp

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