# MC-TW3506
## Interactive Ultra Short Throw 3LCD Projector



PJLink™   CRESTRON.   HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE   AMX   3LCD

**Introducing our interactive 3LCD MC-TW3506 projector, which combines all our technical expertise with our market leading knowledge.**

This easy to install, interactive 3LCD ultra short throw projector gives a brightness of 3,700 ANSI lumens. The compact, lightweight design, integrates a powerful 16,000:1 contrast ratio witha WXGA resolution, providing clarity on images even within very bright / light environments.

### Key Features:

WXGA 1280 x 800 resolution

3,700 ANSI lumens white / colour output

16000:1 contrast ratio

Images up to 100" diagonal

Digital zoom and powered focus

Starboard Interactive Software included

3 year warranty*

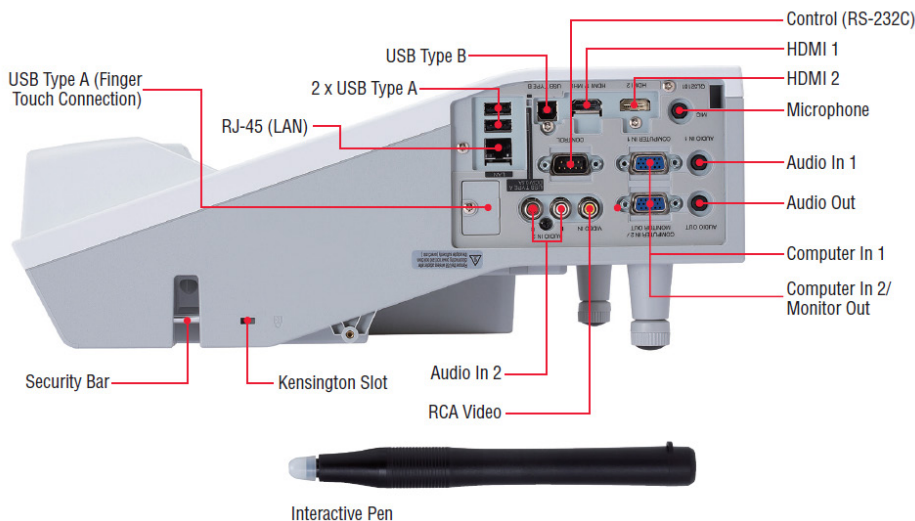Please note: Content, technical specifications and images are subject to change.

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

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|---|---|
| Panel Size | 3LCD 15mm (0.59") |
| Panel Structure | 3LCD |
| Light Source | Lamp |
| Resolution | WXGA (1280 x 800) |
| Light Output (Brightness) ANSI Lumens | 3700 (Normal), 3034 (Eco), 2516 (Eco-2) |
| Contrast Ratio | 16000:1 |
| Light Source Life (Hours) | 4,000 |
| 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 | 0.41 – 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), 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, Mirror reverse image, Up-side down image |
| Operating Features | Keystone V/H, PerfectFit, Standby audio, Audio pass through, Cloning function, Easy schedule setting, Auto power on. |
| Network 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 |
| Security Features | Password/Myscreen Password, Pin Lock, Key Lock |
| On Screen Display Languages | English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabic, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese, Hebrew |

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| Digital Input | HDMI x 2 (HDCP compliant, HDMI 1 shared with MHL) |
| 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 A for FT-01BM x 1 (for power supply of the FT-01BM) |
| USB- Type-B | USB Type B x 1 (USB display, USB mouse control or interactivity connection for PC) |
| Power Supply | AC 100V – 120V / AC 220V – 240V (50/60Hz) |
| Operating Power Consumption | Normal 360W / Eco-1 320W / Eco-2 280W |
| Standby Power Consumption | Less than 0.35W |
| Weight | 4.6Kg |
| 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+/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, USB Cable (5m) x1, IR Remote Control Unit x1, AA Batteries x2, Application CD (for network, etc.) x1, CD User Manual x1, Concise User Manual x1, Application DVD (for interactive model) x1, Security Label x1, Adapter Cover x1, Cable Cover x1, Interactive Pen x2, Pen Tip x4, AAA Batteries x4 |
| 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), Finger Touch Unit FT-01BM, Interactive Pen I-PEN4M |
| Filter/Light Source | UX37191 / DT01411M |
| Remote Control | HL03033 |
| Projector/ Light Source Warranty | 3 years / 3 years or 6,000 hours which ever comes first (for education and extended warranties please contact your local dealer) |

USB Type A (Finger Touch Connection)
RJ-45 (LAN)
USB Type B
2 x USB Type A
Control (RS-232C)
HDMI 1
HDMI 2
Microphone
Audio In 1
Audio Out
Computer In 1
Computer In 2/ Monitor Out
Security Bar
Kensington Slot
Audio In 2
RCA Video

Interactive Pen

Dealer Stamp

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### Within the Future

Specification and photography subject to change.