maxell
Within the Future

MP-WU8701W
Introducing Our Very Latest Laser 3LCD Projector

WARRANTY 5 Years / 20,000 hrs* WARRANTY

PJLink™ · CRESTRON · HDBaseT™ · Laser · HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE · AMX · 3LCD · Extron XTP CERTIFIED

Introducing our latest 3LCD MP-WU8701W projector which combines all our technical expertise with our market knowledge.

This new powerful 3LCD laser, WUXGA projector, is brought to market with our strongest 2,500,000:1 contrast ratio to date.

The MP-WU8701W offers up to 7000 ANSI lm, making it a perfect model for integrating into applications such as museums, retail and large conference rooms. With seven optional lenses to choose from and set-up for blending and warping make it easier when using the software tool that includes colour uniformity adjustment making it ideal for multi projector installations.

Key Features:

WUXGA 1920 x 1200 resolution

7000 ANSI lumens white / colour output

2,500,000:1 contrast ratio

Images up to 600" diagonal

7 optional lenses

Motorised Lens Shift, HD Base T and HDMI Out

Blending and warping with NEW software tool
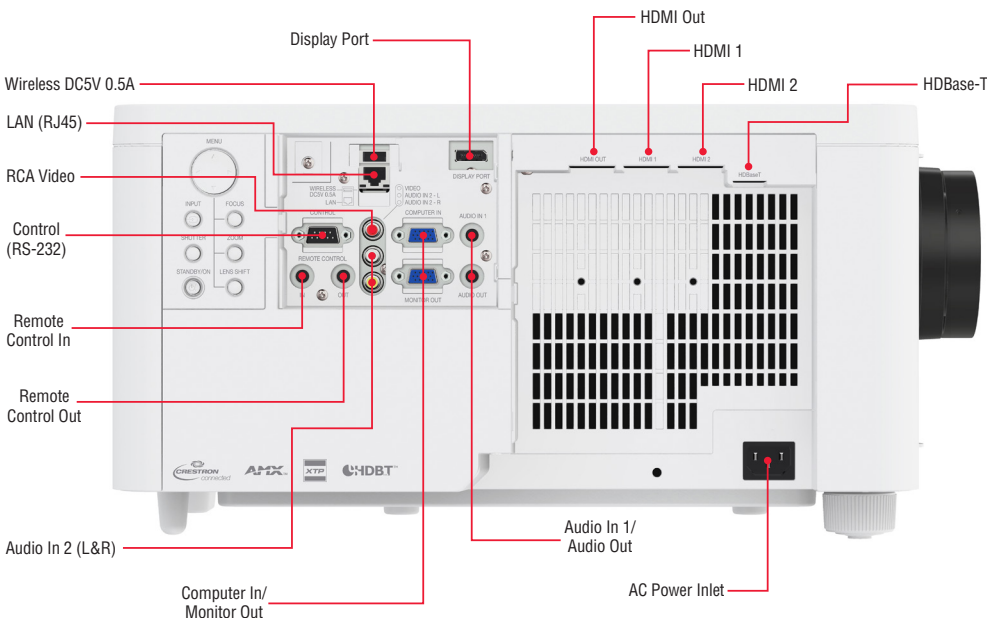
20,000 hrs / 5 year warranty (whichever comes first)

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

Display System	3LCD 19mm (0.76")
Panel Structure	3LCD
Resolution	WUXGA (1920 x 1200)
Light Output (Brightness) ANSI Lumens	7000 (Normal)
Contrast Ratio	2,500,000 : 1
Light Source Life (Hours)	20,000
Lens	Interchangeable, not included
Number of Colours	10.7 billion colours
Lens Zoom	Powered Zoom x 1.7 (Standard Lens ML-713M)
Lens Shift	Motorized
Lens Focus	Powered focus
Lens Shift	Vertical -16.7 – +56.5%, Horizontal +/-10% (Standard Lens ML-713M)
Projection Lens F Number	1.6 - 2.0 (Standard Lens ML-713M)
Focus Distance	0.9 – 36.8m (Standard Lens ML-713M)
Distance to Width Ratio/ Throw Ratio (:1)	Lens FL-720M 0.38 / USL-701M 0.74-0.98 / FL-701M 0.78 SL-712M 1.15-1.75 / ML-713M 1.68-2.88 / LL-704M 2.78-4.75 UL-705M 4.75-8.10
Diagonal Display Size	30 – 600" (FL-720M 100"-350" / USL-701M 60"-600")
Installation	Ceiling, Tabletop, Rear, Portrait, 360° Projection
Digital Keystone Correction (Degrees)	Horizontal ±30°, Vertical ±30° (ML-713M)
Picture Modes	Standard, Natural, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, DICOM SIM, User–1, User–2, User–3
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	Accentualizer and HDCR 2, Auto Power Off, Auto signal search & Source skip, Blending/Cropping, Closed Caption (CC1– 4, TEXT1– 4) support NTSC (Video) and 480i (Component signal), Digital Keystone Correction (Horizontal, Vertical: ±30 degrees), Direct Power On, Eco Mode (Normal, Eco), Equalizing Color temperature Adjustment, Equalizing Digital Gamma Correction, Filter timer / selectable interval time to show the message for air filter cleaning (15,000hours is the default), Frame Lock (Data signal with vertical frequency of 49 to 51Hz, 59 to 61Hz), HDBase-T, Image blank by RS232C/ Remote control, LED lamps (Filter, Shutter, Security, Lamp–1, Lamp–2, Temp, Power), Lens memory (Lens shift position, Lens type), MAC address displayed on the side of projector, Magnify 4 times (XGA) by RS232C/Remote control, Mechanical shutter, Mirror Reverse Image, Up–side Down Image, My Button by Remote control, My Memory, My source, My Text, MyScreen, Overscan (Video, Component video signal), Perfect Fit (4 corners), capable of saving/loading the setup, Picture by Picture/Picture in Picture, Picture Freeze by RS–232C / Remote control, Picture mode (Standard, Natural, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, DICOM SIM, User–1, User–2, User–3), Progressive(Video signal, Component video or HDMI signal of 525i (480i), 625i (576i),1125i (1080i), Resolution setting

Network Features	Wireless Capability(Option), Present via Live Viewer Software (Windows/Mac), 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
On Screen Display Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese, Hebrew
Digital Input	HDMI x 2 (HDCP 2.2 compliant), HDBaseT x 1, Display Port x 1
Analogue Input	15 pin Mini D-Sub x 1
Video Output	15 pin Mini D-Sub x 1, HDMI x 1 (HDCP 2.2 compliant)
Audio Input	3.5mm Stereo Mini Jack x 1, 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 adaptor (optional)
Wired LAN	RJ45 Connector x 1
USB Type-A	USB Type A x 1 (wireless adapter)
Wired Remote Input / Output	3.5mm Stereo Mini Jack x 1 (input) / 3.5mm Stereo Mini Jack x 1 (output)
Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)
Operating Power Consumption	500W
Standby Power Consumption	Less than 0.5W
Weight	18.2Kg
Dimensions (W x H x D)	582 x 215 x 431mm
Noise	32dB (Normal), 26dB (Whisper)
Filter Life (Hours)	20,000 Hours
Certification	CE Marking, EN61000-3-2, EN61000-3-3, EN55032 (Class A), EN55035 (EMC Directive), EN60950-1 (Low Voltage Directive), WEEE/RoHS compliant
Computer	IBM Compatible VGA, SVGA, XGA,WXGA, WXGA+, SXGA, SXGA+, UXGA, WUXGA, MAC16
Video	525i (480i), 525p (480p), 625i (576i), 625p (576p), 1125i (1080i@50/60), 1125p (1080p@50/60), 4K (3840x2160@30 4:4:4, Compressed)
Supplied Accessories	Power Cable (1.8m), Computer Cable (2m), Remote Control Unit x1,Concise User Manual x1, Security Label x1, Lens Hole Cover x1, Cable Tie (large x1, medium x3), AA Batteries x2, Terminal Cover x 2, Warranty card x1, QC Pass Label x1
Optional Accessories	Optional Lenses: FL-720M (Ultra short throw fixed lens Throw Ratio 0.38), USL-701M (Ultra short throw lens Throw Ratio 0.74-0.98), FL-701M (Fixed short throw lens Throw Ratio 0.78), SL-712M (Short throw lens Throw Ratio 1.15-1.75), ML-713M (Middle throw lens Throw Ratio 1.68-2.88), LL-704M (Long throw lens Throw Ratio 2.78-4.75), UL-705M (Ultra long throw lens Throw ratio 4.75-8.10), USB Wireless Adaptor USB-WL-5GM
Remote Control	HL02806
Filter	UX43481
Projector/ Light source Warranty	20,000 hours / 5 years (whichever comes first) (for extended warranties please contact your local dealer)

Dealer Stamp

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Specification and photography subject to change.