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
- 7,000 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.
## Technical Specifications

### 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
- Motorized

### Lens Focus
- Powered focus

### Lens Zoom
- Powered Zoom x 1.7 (Standard Lens ML-713M)

### Lens Shift
- Vertical: ±16.7 – ±65.5%, Horizontal: ±10%

### Projection Lens F Number
- 1.6 – 2.0 (Standard Lens ML-713M)

### Focus Distance
- 0.5 – 30.8m (Standard Lens ML-713M)

### Distance to Width Ratio/Throw Ratio (1:1)
- Lens FL-720M 0.38 / USL-701M 0.74-0.98 / FL-701M 1.15-1.75 / ML-713M 1.68-2.99 / LL-704M 2.76-4.75
- 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
- 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/4:3/16:9/16:10/16:9/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 RS232/Remote control, Image optimizer, Magnify, Mirror reverse image, Up-side down image

### Operating Features
- Azcentralizer and HDCR 2: Auto Power On, Auto signal search & Source skip, Blending/Cropping, Closed Caption (CC1 – 4), TEK1 – 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 (15,000 hours is the default), Frame Lock (Data signal with vertical frequency of 49 to 51Hz, 59 to 61Hz), HDCR, image blank by RS232/Remote control, Image optimizer, Magnify, Mirror reverse image, Up-side down image, My Button by Remote control, My Memory, My source, My Text, MyScreen, Overlay/Transparent component signal, Perfect Fit (4 corners), capability 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 (576p), 1125i (1080i), 4K (3840x2160P), 10-bit, 4.4.4, Compressed

### 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

### Supported Languages
- 34 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)

### Digital Input
- HDMI x 2 (HDCP 2.2 compliant), HDC Biden x 1, DisplayPort x 1

### Analogue Input
- 15 pin Mini D-Sub x 1, RCA, Jack (L-R) x 1

### Video Input
- HDMI x 1, HDMI x 1 (HDCP 2.2 compliant), DisplayPort x 1

### Audio Input
- 3.5mm Stereo Mini Jack x 1, RCA, Jack (L-R) x 1, RCA, Jack (L-R) x 1

### Audio Output
- 3.5mm Stereo Mini Jack x 1, RCA, Jack (L-R) x 1

### RS-232C Control
- 1 x 9-pin D-Sub

### Wired LAN
- RJ45 Connector x 1

### USB Type-A
- USB Type A x 1 (wired connector)

### 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

### Noise
- 29dB (Normal), 26dB (Whisper)

### Filter Life (Hours)
- 20,000 Hours

### Dimensions (W x H x D)
- 582 x 215 x 431mm

### Warranty
- 20,000 hours / 5 years (whichever comes first) (for extended warranties please contact your local dealer)

### Certification
- CE Marking, EN61000-3-2, EN61000-3-3, EN55022 (Class A), EN65005 (EMC Directive), EN60950-1 (Low Voltage Directive), WEEE/RoHS compliant

### Computer
- IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA, WUXGA

### Video
- 525i (480i), 525p (480p), 625i (576p), 625p (576p), 1125i (1080i), 4K (3840x2160P), 10-bit, 4.4.4, Compressed

### Supplied Accessories

### Optional Accessories

### Remote Control
- HL02806

### Filter
- TBC

### Projector/ Light source Warranty
- 20,000 hours / 5 years (whichever comes first) (for extended warranties please contact your local dealer)