

# MP-WU5503

Introducing Our Very Latest  
SSL 3LCD Projector



PLink™

CRESTRON

HDBT™

Laser

HDMI™  
HIGH DEFINITION MULTIMEDIA INTERFACE

AMX

3LCD

**Introducing our innovative 3LCD MP-WU5503 projector which combines all our technical expertise with our market leading knowledge.**

This new, portable projector can produce 5,000 ANSI, has a 1,500,000:1 contrast ratio, a resolution of 1920 x 1200 and will provide 20,000 hours of maintenance-free operation.

So whatever the situation, our MP-WU5503 projector is the perfect solution for today's professionals. It combines simple usability with powerful performance in a lightweight and compact design, enabling users to set it up and get working in seconds.

#### Key Features:

WUXGA 1920 x 1200 resolution

5,000 ANSI lumens white / colour output

1,500,000:1 contrast ratio

Images up to 300" diagonal

Lens Shift and HDBase T

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.*

# MP-WU5503 3LCD Laser Projector

## Technical Specifications

|  |  |   |  |
|--|--|---|--|
| <b>Panel Size</b>                                    | 3LCD 16mm (0.64")  | <b>Digital Input</b>                        | HDMI x 2 (HDCP compliant, HDMI 1 shared with MHL)<br>HDBaseT x 1   |
| <b>Panel Structure</b>                               | 3LCD   | <b>Analogue Input</b>                       | 15-pin Mini-D-Sub x 2, RCA Jack x 1  |
| <b>Resolution</b>                                    | WUXGA (1920 x 1200)  | <b>Video Output</b>                         | 15 pin Mini D-Sub x 1 (shared with analog computer input)  |
| <b>Light Output (Brightness)<br/>ANSI Lumens</b>     | 5000 (Normal)  | <b>Audio Input</b>                          | 3.5mm Stereo Mini Jack x 2, RCA Jack (L/R) x 1   |
| <b>Contrast Ratio</b>                                | 1,500,000:1  | <b>Audio Output</b>                         | 3.5mm Stereo Mini Jack x 1   |
| <b>System (Hours)</b>                                | 20,000   | <b>RS-232C Control</b>                      | 1 x 9-pin D-Sub  |
| <b>Lens</b>  | Built-in   | <b>Wireless LAN</b>                         | USB-WL-5G wireless adaptor (optional)  |
| <b>Lens Zoom</b>                                     | Manual Zoom x 1.7  | <b>Wired LAN</b>                            | RJ45 connector x 1   |
| <b>Lens Shift</b>                                    | Manual Lens Shift  | <b>USB Type-A</b>                           | USB Type A x 1 (wireless adapter)  |
| <b>Lens Focus</b>                                    | Manual focus   | <b>USB Type B</b>                           | USB Type B x 1 (for service use)   |
| <b>Lens Shift</b>                                    | Vertical 0 – +56.5% / Horizontal +/-4.6%   | <b>Power Supply</b>                         | AC 100V – 120V / AC 220V – 240V (50/60Hz)  |
| <b>Projection Lens F Number</b>                      | 1.58 – 2.06  | <b>Operating Power Consumption</b>          | 360W   |
| <b>Focus Distance</b>                                | 0.9 – 9.2 m (Wide), 1.5 – 15.8 m (Tele)  | <b>Standby Power Consumption</b>            | Less than 0.5W   |
| <b>Throw Distance</b>                                | 0.413m - 0.903m (centre of glass to screen)  | <b>Weight</b>                               | 8.2Kg  |
| <b>Distance to Width Ratio/<br/>Throw Ratio (:1)</b> | 1.4 – 2.4  | <b>Dimensions (W x H x D)</b>               | 506 x 136 x 424mm  |
| <b>Diagonal Display Size</b>                         | 30 – 300"  | <b>Noise (Normal)</b>                       | 32dB (Normal), 27dB (Whisper)  |
| <b>Installation</b>                                  | Ceiling, Tabletop, Rear, Portrait, 360° Projection   | <b>Filter Life (Hours)</b>                  | 20,000 Hours   |
| <b>Speakers</b>                                      | 16W mono   | <b>Certification</b>                        | CE Marking, EN61000-3-2, EN61000-3-3, EN55032<br>(Class A), EN55035 (EMC Directive), EN60950-1<br>(Low Voltage Directive), WEEE/RoHS compliant   |
| <b>Digital Keystone Correction<br/>(Degrees)</b>     | Horizontal ± 30°, Vertical ± 30°   | <b>Computer</b>                             | IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA,<br>SXGA+, UXGA, WUXGA  |
| <b>Picture Modes</b>                                 | Standard, Natural, Cinema, Dynamic, Whiteboard, DICOM<br>SIM, User-1, User-2, User-3   | <b>Video</b>                                | 525i (480i), 525p (480p), 625i (576i), 625p (576p),<br>1125i (1080i@50/60), 1125p (1080p@50/60),<br>4K (3840x2160@30 4:4:4, Compressed)  |
| <b>Picture Adjustments</b>                           | ASPECT selection (Normal/4:3/16:9/16:10/14:9/Zoom/Native),<br>Perfect Fit (4 corners and 4 sides), Frame Lock (Data signal with<br>vertical frequency of 49 to 51Hz, 59 to 61Hz), HDCR, Image<br>blank by RS232C/Remote control, Image optimizer, Magnify,<br>Mirror reverse image, Up-side down image   | <b>Supplied Accessories</b>                 | Power Cable (1.8m), Computer Cable (2m), Remote Control<br>Unit x 1, Concise User Manual x 1, Security Label x 1,<br>Lens Cover x 1, Hook Metal x 1, Screw x 1,<br>HDMI Cable Holder x 2, Cable Tie (Large x 1, Medium x 2),<br>AA Batteries x 2 |
| <b>Operating Features</b>                            | Keystone V/H, PerfectFit, Standby audio, Audio pass through,<br>Cloning function, Easy schedule setting, Auto power on   | <b>Optional Accessories</b>                 | USB wireless adaptor USB-WL-5G   |
| <b>Network Features</b>                              | Wireless Capability(Optional), Multi Projector, Moderator<br>Control Mode, Projector Quick Connection (iOS / Android<br>app), Projector Monitoring and Control from a Remote<br>Location, E-mail Alerts  | <b>Filter</b>                               | UX43581  |
| <b>Security Features</b>                             | Password/Myscreen Password, Pin Lock, Key Lock   | <b>Remote Control</b>                       | HLO3037  |
| <b>Supported Languages</b>                           | 34 Languages (English, French, German, Spanish, Italian,<br>Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese,<br>Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish,<br>Turkish, Arabian, Persian, Czech, Danish, Hungarian, Romanian,<br>Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai,<br>Portuguese (Brazil), Indonesian, Vietnamese, Hebrew) | <b>Projector/ Light source<br/>Warranty</b> | 20,000 hours / 5 years (whichever comes first) (for extended<br>warranties please contact your local dealer)   |



Dealer Stamp

**Just Projectors,  
Unit 7,  
Campbell Court,  
Bramley,  
Hampshire,  
RG26 5EG**

**maxell**  
Within, the Future

**Maxell Limited**  
Whitebrook Park, Lower Cookham Road  
Maidenhead, Berkshire, SL68YA  
Tel: +44 (0)1628 585 000 / Fax: +44 (0)1628 585 163  
www.maxelldisplay.com