

# LP-EU5002

Our latest cutting-edge, highly engineered 3LCD Laser Projector



CRESTRON



Laser



HDMI™

HIGH DEFINITION MULTIMEDIA INTERFACE

AMX

3LCD



**Introducing our highly engineered laser 3LCD LP-EU5002 projector which combines all our technical expertise with our market leading knowledge.**

This new, 3LCD laser projector can produce 5,000 ANSI lumens, has a 500,000:1 contrast ratio and a resolution of 1920 x 1200 (WUXGA). This compact, yet powerful 3LCD laser projector has the capabilities of achieving x1.3 higher light output efficiency than it's nearest competitor, the Panasonic PT-RZ570, making it more energy efficient and delivers a better TCO. The LP-EU5002 functionality means that it is suited to most environments and is offered with a standard 5 year warranty or 20,000 hours, offering reliability from a trusted brand.

#### Key Features:

Up to 20,000 hours maintenance free operation for laser light source

WUXGA 1920 x 1200 resolution

5,000 ANSI lumens white/colour output

500,000:1 Contrast Ratio

360° Flexible installation

Accentualizer - advanced image processing

High Dynamic Contrast Range (HDCR)

*\*5 years or 20,000hrs, whichever comes first.*

# LP-EU5002 3LCD Laser Projector

## Technical Specifications

<b>Panel Size</b>	3LCD 16mm (0.64")
<b>Panel Structure</b>	3LCD
<b>Resolution</b>	WUXGA (1920 x 1200)
<b>Light Output (Brightness) ANSI Lumens</b>	5,000 (Normal)
<b>Contrast Ratio</b>	500,000:1
<b>Light Source Life (Hours)</b>	20,000
<b>Lens</b>	Built-in
<b>Lens Zoom</b>	Manual zoom x 1.6
<b>Lens Focus</b>	Manual focus
<b>Projection Lens F Number</b>	1.7-2.2
<b>Focus Distance</b>	0.8 - 8.5 (Wide) / 1.3 - 13.7 (Tele)
<b>Distance to Width Ratio/ Throw Ratio (:1)</b>	1.3-2.1
<b>Diagonal Display Size</b>	30 - 300"
<b>Installation</b>	Ceiling, Tabletop, Rear, Portrait, 360° Projection
<b>Speakers</b>	16W mono
<b>Digital Keystone Correction (Degrees)</b>	Horizontal ± 30°, Vertical ± 30°
<b>Picture Modes</b>	Standard, Natural, Cinema, Dynamic, Whiteboard, DICOM SIM, User-1, User-2, User-3
<b>Picture Adjustments</b>	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
<b>Operating Features</b>	Keystone V/H, PerfectFit, Standby audio, Audio pass through, Cloning function, Easy schedule setting, Auto power on
<b>Network Features</b>	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
<b>Security Features</b>	Password/Myscreen Password, Pin Lock, Key Lock
<b>Supported Languages</b>	34 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)
<b>Digital Input</b>	HDMI x 3 (HDCP compliant, HDMI 1 shared with MHL)
<b>Analogue Input</b>	15-pin Mini-D-Sub x 2, RCA Jack x 1
<b>Video Output</b>	15 pin Mini D-Sub x 1 (shared with analog computer input)
<b>Audio Input</b>	3.5mm Stereo Mini Jack x 2, RCA Jack (L/R) x 1
<b>Audio Output</b>	3.5mm Stereo Mini Jack x 1
<b>RS-232C Control</b>	1 x 9-pin D-Sub
<b>Wireless LAN</b>	USB-WL-5G wireless adaptor (optional)
<b>Wired LAN</b>	RJ45 connector x 1
<b>USB Type-A</b>	USB Type A x 2 (PC less Presentation or Wireless adaptor)
<b>USB Type B</b>	USB Type B x 1 (USB display or USB mouse control)
<b>Power Supply</b>	AC 100V – 120V / AC 220V – 240V (50/60Hz)
<b>Operating Power Consumption</b>	350W
<b>Standby Power Consumption</b>	Less than 0.5W

<b>Weight</b>	7.6kg
<b>Dimensions (W x H x D)</b>	506 x 136 x 424 mm
<b>Noise (Normal)</b>	34dB (Normal), 28dB (Whisper)
<b>Filter Life (Hours)</b>	6,000
<b>Certification</b>	CE Marking, EN61000-3-2, EN61000-3-3, EN55032 (Class A), EN55035 (EMC Directive), EN60950-1 (Low Voltage Directive), WEEE/RoHS compliant
<b>Computer</b>	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA, WUXGA
<b>Video</b>	525i(480i), 525p(480p), 625i(576i), 625p(576p), 1125i(1080i@50/60), 1125p(1080p@50/60)
<b>Supplied Accessories</b>	Power Cable (1.8m), Computer Cable (2m), Remote Control Unit x1, Concise User Manual x1, Security Label x1, Adapter Cover x1, Hook Metal x1, Screw x1, HDMI Cable Holder (x2), Cable Tie (large x1, medium x2, small x1), AA Batteries x2
<b>Optional Accessories</b>	USB wireless adaptor USB-WL-5G
<b>Filter</b>	UX43251
<b>Remote Control</b>	HLO3037
<b>Projector/ Light source Warranty</b>	20,000 hours / 5 years (whichever comes first) (For extended warranties please contact your local dealer)



Dealer Stamp

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