HITACHI
Inspire the Next

LP-EU5002

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

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

Panel Size	3LCD 16mm (0.64")
Panel Structure	3LCD
Resolution	WUXGA (1920 x 1200)
Light Output (Brightness) ANSI Lumens	5,000 (Normal)
Contrast Ratio	500,000:1
Light Source Life (Hours)	20,000
Lens	Built-in
Lens Zoom	Manaul zoom x 1.6
Lens Focus	Manual focus
Projection Lens F Number	1.7-2.2
Focus Distance	0.8 - 8.5 (Wide) / 1.3 - 13.7 (Tele)
Distance to Width Ratio/ Throw Ratio (:1)	1.3-2.1
Diagonal Display Size	30 - 300"
Installation	Ceiling, Tabletop, Rear, Portrait, 360° Projection
Speakers	16W mono
Digital Keystone Correction (Degrees)	Horizontal ± 30°, Vertical ± 30°
Picture Modes	Standard, Natural, Cinema, Dynamic, Whiteboard, 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	Keystone V/H, PerfectFit, Standby audio, Audio pass through, Cloning function, Easy schedule setting, Auto power on
Network Features	Wireless Capability(Option), 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, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese, Hebrew)
Digital Input	HDMI x 3 (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 (shared with analog computer input)
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-5G wireless adaptor (optional)
Wired LAN	RJ45 connector x 1
USB Type-A	USB Type A x 2 (PC less Presentation or Wireless adapter)
USB Type B	USB Type B x 1 (USB display or USB mouse control)
Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)
Operating Power Consumption	350W
Standby Power Consumption	Less than 0.5W

Weight	7.6kg
Dimensions (W x H x D)	506 x 136 x 424 mm
Noise (Normal)	34dB (Normal), 28dB (Whisper)
Filter Life (Hours)	6,000
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
Video	525i(480i), 525p(480p), 625i(576i), 625p(576p), 1125i(1080i@50/60), 1125p(1080p@50/60)
Supplied Accessories	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
Optional Accessories	USB wireless adaptor USB-WL-5G
Filter	UX43251
Remote Control	HL03037
Projector/ Light source Warranty	20,000 hours / 5 years (whichever comes first) (For extended warranties please contact your local dealer)

Dealer Stamp

Specification and photography subject to change.

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