Kompakter und leichter LCD-Projektor

PT-VMZ60

WUXGA-Projektor mit LCD-Laser und 6.000 Lumen, konzipiert für den Einsatz im Bildungswesen und in Unternehmensumgebungen mit der Fähigkeit, auch bei wenig Platz ein großes Bild zu liefern

KEY FEATURES

- Laser-LCD, 6.000 Lumen, WUXGA
- Langlebige Laserlichtquelle sorgt für einheitliche Helligkeit und bietet 20.000 Stunden wartungsfreien Betrieb
- Abbildungsverhältnis 1,09:1 und weite horizontale und vertikale Objektivverschiebung ermöglichen auch bei begrenztem Platz große Bilder
- Unterstützt 4K/30p-Signaleingang, wodurch die Reihe eine zukunftsfähige Lösung für Projektionen von modernen Bildinhalten in höchster Bildqualität ist
- Optional drahtlose Projektion

Kompakter und kosteneffizienter LCD-Laserprojektor mit 6.000 Lumen, konzipiert für dauerhaft stabile Helligkeit und einfache Installation für den Einsatz im Bildungswesen und Unternehmensumgebungen

Panasonic CONNECT

SPECIFICATIONS

Light output*1	6 000 lumens
Technologie	Laser LCD
LCD panel | Panel size (mm)	16 mm diagonal (16:10 aspect ratio)
LCD panel | Panel size (inch)	0.64 inch diagonal (16:10 aspect ratio)
LCD Panel | Display Method	Transparent LCD panel (x 3, R/G/B)
LCD Panel | Drive Method	Active matrix
LCD Panel | Pixels	2,304,000 (1920 x 1200) x 3, total of 6,912,000 pixels
Lens	1.6 x Manual zoom (throw ratio 1.09-1.77 :1), F = 1.60-2.12, f = 15.30-24.64 mm
Light Source	Laser diode
Screen size (diagonal) (mm)	0.76 - 7.62 m, 16:10 aspect ratio
Screen size (diagonal) (inch)	30-300 in, 16:10 aspect ratio
Center-to-Corner Uniformity*1	85 %
Contrast*1	3,000,000:1 (all white/all black) (Input signals:PC,LIGHT POWER:NORMAL,PICTURE MODE:DYNAMIC,DAYLIGHT WIEW:OFF,DYNAMIC CONTRAST:1,AUTO POWER SAVE:OFF)
Auflösung	1920 x 1200 pixels
Optical axis shift | Vertical (from center of screen)	0 % - +44 % (Manual)
Optical axis shift | Horizontal (from center of screen)	- 20% - +20% (Manual)
Keystone correction range*2	Vertical: ±25°, Horizontal: ±35°
Installation	Horizontal/Vertical, free 360-degree installation
Terminals | HDMI 1/2 IN	HDMI 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/30p signal input)
Terminals | Computer 1 In	D-sub 15-pin (female) x 1 (RGB/YPBPR/YCBCR)
Terminals | COMPUTER 2 IN / MONITOR OUT	D-sub 15-pin (female) x 1 (RGB/YPBPR/YCBCR) (input/output switching)
Terminals | Video In	Pin jack x 1
Terminals | AUDIO 1/2 IN	M3 stereo mini-jack x 2
Terminals | AUDIO 3 IN	Pin jack (L/R) x 1
Terminals | Variable Audio Out	M3 stereo mini-jack x 1
Terminals | Serial In	D-sub 9-pin x 1 for computer control (RS-232C compliant)
Terminals | LAN	RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PJLink™ (Class 2)
Terminals | DIGITAL LINK/LAN	RJ-45 x 1 for network and DIGITAL LINK connection, HDBase-T™ compliant, 100Base-TX, compatible with PJLink™ (Class 2), HDCP, Deep Color, 4K/30p signal input
Terminals | USB CONNECTOR	USB connector (Type A) x 1 for Memory Viewer function, power supply (DC5V, maximum 2A*3), optional wireless module AJ-WM50
Power Supply	AC 100-240 V AC, 50/60 Hz
Power Consumption	TBD
Built-in Speaker	10 W (monaural)
Operating noise*1	NORMAL: 37dB, QUIET: 27dB
Cabinet Materials	Molded plastic
Filter	Included Filter cleaning cycle: 20,000 hours (0.08 mg/m3 of particulate matter), 10,000 hours (0.15 mg/m3 of particulate matter)
Dimensions (W x H x D) (mm)	399 x 115 x 348 mm (Not including protruding parts)399 x 133 x 348 mm (With feet at shortest position)
Dimensions (W x H x D) (inch)	15 23/32 x 4 17/32 x 13 11/16 inch (Not including protruding parts)15 23/32 x 5 1/4 x 13 11/16 inch (With feet at shortest position)

Weight (kg)*4	Less than 7.2 kg
Weight (lbs.)*4	Less than 15.87 lbs.
Operating environment (℃/M)	Operating temperature: 0 °C- 45 °C, operating humidity: 20 %-80 % (no condensation)
Operating environment (°F/Feet)	Operating temperature: 32 °F -113 °F, operating humidity: 20 %-80 % (no condensation)
Applicable software/application	Logo Transfer Software, Multi Monitoring & Control Software, Presenter Light for Windows®, Wireless Projector Apps for iOS/Android™
Note	*1 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2012 international standards. Value is average of all products when shipped. *2 Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast contents, NORMALMode, Dynamic Contrast [2], under conditions with 30 °C (86 °F), 700 m (2,297 ft) above sea level, and 0.15 mg/m3 of particulate matter. Estimated time until light output declines to 50 % varies depending on environment. *3 On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready. *4 Average value. May differ depending on the actual unit.
Light output	6 000 lumens

URL: https://business.panasonic.de/visuelle-systeme/pt-vmz60

CONTACT

Web: https://business.panasonic.de/visuelle-systeme/contact-us