

Flexible and cost-efficient Solid Shine laser projector

PT-MZ770

Idéal pour une utilisation en milieu éducatif et en entreprise Projecteur
WUXGA laser 3-LCD, 8 000 lumens



KEY FEATURES

- Laser LCD, 8 000 lumens, WUXGA
- Boîtier compact et léger, conçu pour un fonctionnement ultra silencieux (28 dB)
- Objectifs interchangeables (compatibles avec les objectifs de la gamme PT-EZ770) pour une installation en toute flexibilité en salle de classe ou de conférence de toutes tailles.
- Embarque une vaste gamme de technologies collaboratives, notamment des fonctionnalités de projection sans fil de 5 Ghz à partir de plusieurs appareils, de streaming et de mise en réseau sécurisés, de présentation sans PC, de fonctions audio en boucle, et bien d'autres encore
- Source lumineuse laser longue durée et besoins d'entretien limités avec une haute luminosité et une superbe qualité d'image

Projecteur laser Solid Shine flexible et économique

Conçu pour une projection sur écran unique et équipé de technologies collaboratives sophistiquées, pour une utilisation en milieu éducatif et dans l'entreprise.



SPECIFICATIONS

Luminosité	8 000 lumens
Résolution	1920 x 1200 pixels
Technologie	Laser LCD
LCD panel Panel size (mm)	19.3 mm diagonal (16:10 aspect ratio)
LCD panel Panel size (inch)	0.76 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	PT-MZ770/MW730: Powered zoom (throw ratio 1.6-2.8 :1), F = 1.7-2.3, f = 26.8-45.5 mm PT-MZ770L/MW730L: Optional powered zoom/focus lenses
Light Source	Laser diode (Class 1) (Class 3R for US models)
Screen size (diagonal) (mm)	1.02-10.16 m, 16:10 aspect ratio 1.52-10.16 m with the ET-ELW22, 16:10 aspect ratio
Screen size (diagonal) (inch)	40-400 in, 16:10 aspect ratio 60-400 in with the ET-ELW22, 16:10 aspect ratio
Brightness*1	8 000 lm
Center-to-Corner Uniformity*1	90 %
Contraste	3,000,000:1 (Dynamic Mode/Dynamic Contrast 1/2)
Optical axis shift Vertical (from center of screen)	±67 % (powered) (for supplied lens [ELS20]/ELW20/ELT20/ELT21, ELW22; max. ±60 %, ELW21; cannot use optical axis shift function)
Optical axis shift Horizontal (from center of screen)	±35 % (powered) (for supplied lens [ELS20]/ELW20/ELT20/ELT21, ELW22; max ±30%, ELW21; cannot use optical axis shift function)
Keystone correction range*2	Vertical: ±25°, Horizontal: ±30°
Installation	Horizontal/Vertical, free 360-degree installation
Terminals HDMI In	HDMI 19-pin x 2 (Deep Color, compatible with HDCP), audio signal: Linear PCM (Sampling frequency: 48 kHz/44.1 kHz/32 kHz)
Terminals RGB 1 In	BNC x 5 (RGB or YPBPR/YCBCR x 1)
Terminals RGB 2 In	D-sub HD 15-pin (female) x 1 (compatible with component input)
Terminals Video In	Pin jack x 1 (composite video)
Terminals Monitor Out	D-sub HD 15-pin (female) x 1 (RGB x 1) (compatible with RGB or YPBPR/YCBCR)
Terminals Audio In	Pin jack x 2 (L-R), M3 stereo mini jack x 2
Terminals Audio Out	M3 stereo mini-jack x 1 for output
Terminals Serial In	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
Terminals REMOTE 1 IN	D-sub 9-pin (female) x 1 for external control (parallel)
Terminals Remote 2 In	M3 x 1 for wired remote control
Terminals LAN	RJ-45 x 1 for network connection, 10Base-T, 100Base-TX, compatible with PLink™ (Class 2)
Terminals DIGITAL LINK	RJ-45 x 1 for network and DIGITAL LINK connection, 100Base-TX, compatible with PLink™ (Class 2), HDCP, Deep Color
Terminals Memory Viewer/Pairing	USB (Type A) x 1
Terminals DC Out	USB (Type A) x 1, DC 5 V/2 A*3

Power Supply	100-240 V AC, 50/60 Hz
Power Consumption	TBD
Built-in Speaker	10 W (monaural)
Operating noise*1	35 dB (NORMAL/ECO Mode), TBD (Quiet Mode)
Filter	x 1, estimated maintenance time: approx. 20,000 hours*4
Cabinet Materials	Molded plastic (PC + ABS)
Dimensions (W x H x D) (mm)	PT-MZ770/MW730: 560 x 205*5 x 443 mm (with supplied lens) PT-MZ770L/MW730L: 560 x 205*5 x 428 mm (without lens)
Dimensions (W x H x D) (inch)	PT-MZ770/MW730: 22 1/16 x 8 1/16 *5 x 17 7/16 inch (with supplied lens) PT-MZ770L/MW730L: 22 1/16 x 8 1/16 *5 x 16 27/32 inch (without lens)
Weight (kg)*6	PT-MZ770/MW730: Approximately 17.1 kg (with supplied lens) or less PT-MZ770L/MW730L: Approximately 16.3 kg (without lens)
Weight (lbs.)*6	PT-MZ770/MW730: Approximately 37 lbs (with supplied lens) or less PT-MZ770L/MW730L: Approximately 35.7 lbs (without lens)
Operating environment (°C/M)	Operating temperature: 0 °C- 45 °C*7, operating humidity: 20 %-80 % (no condensation)
Operating environment (°F/Feet)	Operating temperature: 32 °F -113 °F*7, operating humidity: 20 %-80 % (no condensation)
Applicable software/application	Wireless Manager for Windows/Mac, Logo Transfer Software, Multi Monitoring & Control Software, Smart Projector Control, Plug and Share, Wireless Projector Apps for iOS/Android™
Note	<p>Note: PT-MZ770L and PT-MW730L deliver the same performance as PT-MZ770 and PT-MW730 but respectively come without a lens.</p> <p>*1 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.</p> <p>*2 With supplied lens. Value differs when correction for both directions is operated. *3 On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready.</p> <p>*4 Under conditions with 0.15 mg/m3 of particulate matter (based on tests by the American Society of Heating, Refrigerating, and Air-Conditioning Engineers [ASHRAE], and the Japanese Building Maintenance Association). Estimated maintenance time varies depending on environment.</p> <p>*5 With legs at shortest position.</p> <p>*6 Average value. May differ depending on models.</p> <p>*7 Brightness is limited at operating temperatures higher than 36 °C (96 °F), and projectors cannot be operated at altitudes higher than 2,700 m (8,858 ft) above sea level.</p>

URL: <https://business.panasonic.fr/systemes-visuels/pt-mz770>

CONTACT

Web: <https://business.panasonic.fr/systemes-visuels/contact-us>