## Panasonic CONNECT



## PT-MZ14KL

Introducing the smallest, lightest, and quietest LCD laser projector in its class with up to 20,000 lm\* , compact 23 kg\*2 (50.7 lbs) body, and quiet 42 dB\*3 operation

## **Key Features**

World's Smallest, Lightest, and Quietest 14,000 lm LCD Projector

Delivering up to 20,000 lm on AC 100–240 V, a World First

Long-Life Energy-Saving Design Minimizes Problems





## PT-MZ14KL

https://latam.connect.panasonic.com /br/es/productos/proyectores/ptmz14kl

Display pevice >> Panel size	Projector type	LCD projectors
Display Device > Panel size   25.4 mm (10.1 m) diagonal (1610 aspect ratio)	• • •	
Display Device >> Drive method		
Display powics > Number of   2,304,000 (1920 x 1200 pixels)   pixels		
Light courpor		
Light output (ANS)	• •	2,304,000 (1720 x 1200 pixels)
Light output (ANSI)	Light source	Laser diode
Time until light output declines to 20,000 hours [NORMAL] 50 % -> NORMAL Time until light output declines to 20,000 hours [QUIET] 50 % -> NORMAL Time until light output declines to 20,000 hours [QUIET] 88-solution WUXGA (1920 x 1200 pixels) 3,000,0001 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC] CONTRAST] set for [31] Screen size (diagonal) 1,000,0001 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC] CONTRAST] set for [31] Screen size (diagonal) 1,000,0001 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC] Center-to-corner zone ratio 85% Optional (no lens included with this model) Lens shift -> Horizontal(from center -260 % (+50 %), 20 % with ET-EMU100, 240 % with ET-EMV200, ±50 % with ET-EMW300] (powered) (pow	Light output	14,000 lm
50 %→ NORMAL Time until light output declines to 20,000 hours [QUIET] 50 % > QUIET Resolution  WUXGA (1920 x 1200 pixels)  Oxnortast Ratio (typ.)  3,00,000:1 (full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC] CONTRAST] set to [3].)  Screen size (diagonal)  2,0 = 13-52.4 mg 60-60 im), 2,5-4-10.16 m(100-400 in) with EF-EMU100, 2.03-12,70 m (80-in) with EF-EMT800M4, 16:10 aspect ratio  Center-to-corner zone ratio  8 5%  Lens shift > Vertical(from center = 60 % (=50 %, 20 % with EF-EMU100, ±40 % with EF-EMW200, ±50 % with EF-EMW300) (powered)  Lens shift > Vertical(from center = 60 % (=50 %, 20 % with EF-EMU100, ±40 % with EF-EMW200, ±50 % with EF-EMW300) (powered)  Lens shift > Vertical(from center = 60 % (=50 %, 20 % with EF-EMU100, ±40 % with EF-EMW200, ±50 % with EF-EMW300) (powered)  Lens shift > Vertical(from center = 60 % (=50 %, 20 % with EF-EMU100, ±41 * with EF-EMW200/EF-EMW300, ±22 * with EF-EMW300/EF-EMW300, +10 * with EF-EMW300/EF-EMW300, +10 * with EF-EMW300/EF-EMW300, ±22 * with EF-EMW300/EF-EMW300, +10	Light output (ANSI)	14,000 lm
50 %→ QUIET Resolution  WUXGA (1920 x 1200 pixels)  3,000,000:1 (Full On/Full Off)When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC] cONTRAST] set to [3])  Screen size (diagonal)  2,30=15,24 m [06-600 in], 2,54=10.16 m (100-400 in) with ET-EMU100,2,03=12.70 m (80-in) with ET-EMU100,4,03=10.10 m) with ET-EMU100,2,03=12.70 m (80-in) with ET-EMU100+4,0 in] with ET-EMU100,2,03=12.70 m (80-in) with ET-EMU100+4,1 in] or set to [10] with ET-EMU100,2,03=12.70 m (80-in) with ET-EMU100+4,1 in] or set to [10] with ET-EMU100,2,03=12.70 m (80-in) with ET-EMU100,2,03=10 with ET-EMU200,2 in] or set to [10] with ET-EMU300,2 in] or set to [10] wit		220,000 hours [NORMAL]
Resolution		20,000 hours [QUIET]
Contrast Ratio (typ.)   3,000.000:1 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC] CONTRAST] set to [3]	-	
CONTRAST] set to [3].		•
in) with ET-EMT800*4, 16:10 aspect ratio  Center-to-corner zone ratio 85%  Lens Mitr -> Vertical(from center ±60 % (+50 %, -20 % with ET-EMU100, ±40 % with ET-EMW200, ±50 % with ET-EMW300) (powered)  Center of screen)  Convered)  Lens shift -> Horizontal(from 220 % (±19 % with ET-EMU100, ±40 % with ET-EMW200, ±50 % with ET-EMW300) (powered)  Center of screen)  Keystone correction range  Vertical: ±45 * (±5 * with ET-EMU100, ±14 * with ET-EMW200/ET-EMW300, ±22 * with ET-EMW300/ET-EMW300), Horizontal ±40 * (±0 * with ET-EMU100, ±8 * with ET-EMW200/ET-EMW300, ±15 * with ET-EMW300/ET-EMW300), When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correcannot be made exceeding a total of 55 *.  Installation  Celling/floor, front/rear, free 360-degree installation  Terminals -> SDI IN BNC x1:36/Th-D-SDI input  Terminals -> SERIAL/MULTI- D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  Terminals -> SERIAL/MULTI- D-sub 9-pin (female) x 1 for link control (RS-232C compliant)  PROJECTOR SYNC UN  Terminals -> REMOTE 1 IN D-sub 9-pin (female) x 1 for ilnk control (RS-232C compliant)  Terminals -> REMOTE 2 UN M3 x 1 for wired remote control  Terminals -> REMOTE 2 UN M3 x 1 for wired remote control  Terminals -> REMOTE 2 UN M3 x 1 for wired remote control  Terminals -> REMOTE 2 UN M3 x 1 for ilnk control (for wired remote control)  Terminals -> REMOTE 2 UN M3 x 1 for ilnk control (for wired remote control)  Terminals -> LAN Ref-4 x 1 for ilnk control (for wired remote control)  Terminals -> LAN Ref-4 x 1 for ilnk control (for wired remote control)  Terminals -> LAN Ref-4 x 1 for network can official LINK connection (video/network/serial control) (HDBasc compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> (Class 2), Art-Net, HDCP 2.3, Deep Colo 4K/60p signal inpurt*5)  Terminals -> USB type A USB connector (Type A) x 1 for optional A}-WM50 Series Wireless Module, for USB memory Owner supply  AC 100-240 v, 50/660 Hz  Active A supplies a supplies a supplies a supplies a supplies a supplies	Contrast Ratio (typ.)	CONTRAST] set to [3].)
Lens         Optional (no lens included with this model)           Lens shift -> Vertical(from center* 160 % (-50 %, -20 % with ET-EMU100, ±40 % with ET-EMW200, ±50 % with ET-EMW300) (powered)           Cens shift -> Horizontal(from center of screen)         ±20 % (±19 % with ET-EMW200) (powered)           Center of screen)         Vertical: ±45 * (±5 * with ET-EMU100, ±14 * with ET-EMW200/ET-EMW300, ±22 * with ET-EMW300/ET-EMW500).           Morizontal: ±40 * (±0 * with ET-EMU100, ±8 * with ET-EMW200/ET-EMW300, ±15 * with ET-EMW300/ET-EMW500).         With ET-EMW300(N)           When [VERTICAL KEYSTONB] and [HORIZONTAL KEYSTONE] are used simultaneously, correcannot be made exceeding a total of 55 *.         Emmals of 55 *.           Installation         Celling/floor, front/rear, free 360-degree installation           Terminals >> SERIAL/MULTI-         D-Sub 9-pin (£male) x 1 for external control (RS-232C compliant)           Terminals >> SERIAL/MULTI-         D-sub 9-pin (female) x 1 for link control (RS-232C compliant)           Terminals >> SERIAL/MULTI-         D-sub 9-pin (female) x 1 for link control (RS-232C compliant)           Terminals >> SERIAL/MULTI-         D-sub 9-pin (female) x 1 for link control (RS-232C compliant)           Terminals >> SERIAL/MULTI-         D-sub 9-pin (female) x 1 for link control (RS-232C compliant)           Terminals >> REMOTE 2 IN         M3 x 1 for ink control (RS-232C compliant)           Terminals >> REMOTE 2 UT         M3 x 1 for ink control (for wired remote control)	Screen size (diagonal)	2.03–15.24 m (80–600 in), 2.54–10.16 m (100–400 in) with ET-EMU100, 2.03–12.70 m (80–500 in) with ET-EMT800*4, 16:10 aspect ratio
Lens shift-> Vertical(from center ±60 % (+50 %, -20 % with ET-EMU100, ±40 % with ET-EMW200, ±50 % with ET-EMW300) (powered)  Lens shift-> Horizontal(from 20 % (+50 % with ET-EMW200) (powered)  Lens shift-> Horizontal(from 20 % (+50 % with ET-EMW200) (powered)  Keystone correction range	Center-to-corner zone ratio	85%
Class shift -> Horizontal(from   20 % (£19 % with ET-EMW200) (powered)	Lens	Optional (no lens included with this model)
Lens shift -> Horizontal(from enter of screen)	Lens shift -> Vertical(from center	r±60 % (+50 %, -20 % with ET-EMU100, ±40 % with ET-EMW200, ±50 % with ET-EMW300)
Keystone correction range         Vertical: ±45 ° (±5 ° with ET-EMU100, ±14 ° with ET-EMW200/ET-EMW300, ±22 ° with ET-EMW400/ET-EMW500).           Horizontal: ±40 ° (±0 ° with ET-EMU100, ±8 ° with ET-EMW200/ET-EMW300, ±15 ° with ET-EMW400/ET-EMW500).         Horizontal: ±40 ° (±0 ° with ET-EMU100, ±8 ° with ET-EMW200/ET-EMW300, ±15 ° with ET-EMW400/ET-EMW400/ET-EMW500).           Men (VERTICAL KEYSTONE) and [HORIZONTAL KEYSTONE] are used simultaneously, correcannot be made exceeding a total of 55 °.         Celling/floor, front/rea, free ±60-degree installation           Terminals -> SDI IN         BNC x 1: 3G/HD-SDI input           Terminals -> BNC x 1: 3G/HD-SDI input         HDMIT N           HDMIT N         HDMIT N           P-sub 9-pin (female) x 1 for external control (RS-232C compliant)           POSCOR SYNC UN         D-sub 9-pin (female) x 1 for external control (RS-232C compliant)           PROJECTOR SYNC OUT         D-sub 9-pin (female) x 1 for external control (RS-232C compliant)           Terminals -> REMOTE 2 IN         M3 x 1 for wired remote control           Terminals -> REMOTE 2 UN         M3 x 1 for wired remote control           Terminals -> DE GOUT         M3 x 1 for wired remote control           Terminals -> LAN         RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 1008ase-TX (Compatible with PJLink M [Class 2], Art-Net, HDCP 2.3, Deep Colo AK/60p signal input*5)           Terminals -> LAN         RJ-45 x 1 for network connection, 108ase-T, 100Base-TX (Compatible wi	of screen)	
Vertical: ±45 ° (±5 ° with ET-EMU100, ±14 ° with ET-EMW200/ET-EMW300, ±12 ° with ET-EMW400/ET-EMW500,		±20 % (±19 % with ET-EMW200) (powered)
EMW400/FE-EMW500), Horizontal: ±40 °(±0 ° with ET-EMU100, ±8 ° with ET-EMW200/ET-EMW300, ±15 ° with ET-EMW400/ET-EMW500), When (VERTICAL KEYSTONE) and (HORIZONTAL KEYSTONE) are used simultaneously, correcannot be made exceeding a total of 55 °.  Installation Celling/floor, front/rear, free 360-degree installation Terminals >> SDI IN BNC x1:36/HD-SDI input Terminals >> BNC x1:36/HD-SDI input Terminals >> SERIAL/MULTI- Pspin x2 (Compatible with HDCP 2.3, Deep Color, 4K/60p signal input*4), CEC supported  Terminals >> SERIAL/MULTI- D-sub 9-pin (female) x1 for external control (RS-232C compliant) PROJECTOR SYNC IN  Terminals >> SERIAL/MULTI- D-sub 9-pin (female) x1 for external control (RS-232C compliant) PROJECTOR SYNC OUT  Terminals >> REMOTE 1 IN D-sub 9-pin (female) x1 for external control (garallel) Terminals >> REMOTE 2 IN M3 x1 for wired remote control  Terminals >> REMOTE 1 IN SIN (M3 x1 for wired remote control  Terminals >> DIGITAL LINK IN (M3 x1 for external DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 100Base-TX (Compatible with PJLink TM (Class 2), Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*4)  Terminals >> DC OUT USB connector (Type A) x1 for power supply (Output: 5 V / 2 A)  Terminals >> USB TYPE A USB connector (Type A) x1 for power supply (Output: 5 V / 2 A)  Terminals >> USB TYPE A USB connector (Type A) x1 for optional A)-WM50 Series Wireless Module, for USB memory Power supply A C100-240 V, 50/60 Hz  Maximum power consumption  On-mode power (NORMAL)  consumption(Operating mode) >> 720 W(AC100-120 V),  On-mode power (OUIET)  consumption(Operating mode) >> 720 W(AC100-120 V),  On-mode power (OUIET)  Consumption(Operating mode) >> 800 W(AC 200-240 V)  On-mode power (OUIET)  Operation noise >> Quiet 30 dB [QUIET]  Dimensions (W x H x D) >> Width (not including portrusions, 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions), 650 x 211 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding portrusions, 650 x 185 x 440 mm (25 19/32")	center of screen)	
EMW400/ET-EMW500). When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correcannot be made exceeding a total of 55 °.  Installation Ceiling/floor, front/rear, free 360-degree installation  Terminals -> SDI IN BNC x1:3G/HD-SDI input  Terminals -> HDMI <sup>™</sup> IN HDMI <sup>™</sup> IN HDMI <sup>™</sup> IN HDMI <sup>™</sup> IN SUBJORE SERIAL/MULTI- Pspin x2 (Compatible with HDCP 2.3, Deep Color, 4K/60p signal input*4), CEC supported  Terminals -> SERIAL/MULTI- D-sub 9-pin (female) x1 for external control (RS-232C compliant)  PROJECTOR SYNC IN  Terminals -> SERMOTE 1 IN D-sub 9-pin (female) x1 for external control (RS-232C compliant)  Terminals -> REMOTE 2 IN M3 x1 for wired remote control  Terminals -> REMOTE 1 IN BM3 x1 for wired remote control  Terminals -> DIGITAL LINK IN SM3 x1 for ink control (for wired remote control)  Terminals -> DIGITAL LINK IN SM3 x1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> DC OUT USB connector (Type A) x1 for power supply (Output: 5 V / 2 A)  Terminals -> DC OUT USB connector (Type A) x1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A USB connector (Type A) x1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply AC 100-240 V, 50/60 Hz  Maximum power consumption 800 W (8.1-3.3 A) (810 VA)  On-mode power (QUIET)  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding peet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions (W x H x D) -> Width (note including portrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)	Keystone correction range	
When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correcannot be made exceeding a total of 55 °.  Installation Celling/floor, front/rear, free 360-degree installation  Terminals -> SDI IN BNC x1:3G/HD-SDI input  Terminals -> HDMI™ IN HOMI™ 19-pin x2 (Compatible with HDCP 2.3, Deep Color, 4K/60p signal input*4), CEC supported  Terminals -> SERIAL/MULTI- D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  PROJECTOR SYNC IN Terminals -> REMOTE 1 IN D-sub 9-pin (female) x 1 for link control (RS-232C compliant)  Terminals -> REMOTE 1 IN D-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> REMOTE 1 IN M3 x 1 for wired remote control  Terminals -> REMOTE 2 DUT M3 x 1 for link control (for wired remote control)  Terminals -> DIGITAL LINK IN / R-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 100Base TX (Compatible with PJLink IM [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN R-45 x 1 for network connection, 10Base-TX (Compatible with PJLink IM [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> USB TYPE A USB connector (Type A) x 1 for optional A}-WM50 Series Wireless Module, for USB memory Power supply  Maximum power consumption  On-mode power (NORMAL)  On-mode power (QULET)  Maximum power consumption (Ac 100-120 V), On-mode power (QULET)  Mormal (MORMAL)  On-mode power (QULET)  Mormal (MORMAL)  On-mode power (QULET)  On-mode power (QULET)  On-mode power (QULET)  Operation noise -> Normal (MORMAL)  Operation noise -> Normal (MORM		
cannot be made exceeding a total of 55 °.  Installation Ceiling/floor, front/rear, free 360-degree installation  BRIX 41: 3G/HD-SDI input  Terminals → SDI IN  BRIX 41: 3G/HD-SDI input  Terminals → SERIAL/MULTI- PROJECTOR SYNC IN  Terminals → SERIAL/MULTI- PROJECTOR SYNC OUT  Terminals → SERIAL/MULTI- PROJECTOR SYNC OUT  Terminals → SERIAL/MULTI- PROJECTOR SYNC OUT  Terminals → SERIAL/MULTI- Terminals → REMOTE 1 IN  D-sub 9-pin (flemale) × 1 for external control (RS-232C compliant)  PROJECTOR SYNC OUT  Terminals → REMOTE 2 IN  M3 × 1 for wired remote control  Terminals → REMOTE 2 IN  M3 × 1 for wired remote control  Terminals → REMOTE 2 IN  M3 × 1 for network and DiGTRL LINK connection (video/network/serial control) (HDBase compliant), 100Base-TX (Compatible with PjLink™ [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals → DC OUT  Terminals → DC OUT  USB connector (Type A) × 1 for power supply (Output: 5 ∨ / 2 A)  Terminals → DC OUT  USB connector (Type A) × 1 for optional A)-WM50 Series Wireless Module, for USB memory Act 100-240 ∨, 50/60 Hz  Maximum power consumption  800 W (8.1-3.3 A) (810 VA)  On-mode power  (NORMAL]  On-mode power  (NORMAL]  On-mode power  (QUIET]  Consumption(Operating mode) → 260 W (AC 100-120 V), Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance  cycle  Operation noise → Normal  Operation noise → Normal  Operation noise → Quiet  30 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions), feet at shortest position)  Dimensions (W x H x D) → Width Approx. 650 mm (25 19/32")  Dimensions > Width (including Approx. 650 mm (25 19/32")  Dimensions > Width (including Approx. 650 mm (25 19/32")		
Installation Ceiling/floor, front/rear, free 360-degree installation  Terminals -> SDI IN BNC x1: 3G/HD-SDI input  Terminals -> HDMI™ IN		When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correction
Terminals -> SDI IN BNC x1: 3G/HD-SDI input Terminals -> HDMI <sup>™</sup> IN HDMI <sup>™</sup> 19- pin x 2 (Compatible with HDCP 2.3, Deep Color, 4K/60p signal input*4), CEC supported  Terminals -> SERIAL/MULTI- PROJECTOR SYNC IN  Terminals -> SERIAL/MULTI- PROJECTOR SYNC OUT  Terminals -> REMOTE 1 IN D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  Perminals -> REMOTE 2 IN M3 x 1 for wired remote control (parallel)  Terminals -> REMOTE 2 IN M3 x 1 for wired remote control (parallel)  M3 x 1 for ink control (for wired remote control)  Terminals -> DIGITAL LINK IN / RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class Art-Net)  Terminals -> DC OUT  Terminals -> USB TYPEA USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPEA USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Waximum power consumption Sow (%c.1-3.3 A) (81 to VA)  On-mode power (NORMAL]  consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal 690 W (AC 200-240 V)  On-mode power (QUIET)  consumption(Operating mode) -> 460 W (AC 100-120 V),  Mormal 45 W (AC 200-240 V)  Quiet 445 W (AC 200-240 V)  Cabinet materials Molded plastic  Filter Included  Setimated filter maintenance cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions) (690 x 211 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions > Width (including Approx. 650 mm (25 19/32")		
Terminals -> HDMI <sup>™</sup> IN		
supported  Terminals -> SERIAL/MULTI- PROJECTOR SYNC IN  Terminals -> SERIAL/MULTI- PROJECTOR SYNC OUT  Terminals -> REMOTE 1 IN  D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  PCOJECTOR SYNC OUT  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 -> REMOTE 2 OUT  M3 x 1 for link control (for wired remote control)  Terminals -> DIGITAL LINK IN /  RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 100Base-TX (Compatible with PJLinkTM (Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/650 signal input*5)  Terminals -> LAN  RJ-45 x 1 for network connection, 10Base-T, 100Base-T, 100Base-TX (Compatible with PJLinkTM (Class Art-Net)  Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> DIGITAL LINK IN /  ROW (R.1-3.3 A) (810 VA)  On-mode power  (NORMAL]  GON (R.1-3.3 A) (810 VA)  On-mode power  (NORMAL]  GON (RC 100-120 V),  Normal  GON (RC 100-120 V),  Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  approx. 26,000 hours*7  cycle  Operation noise -> Quiet  Joe (AC 100-120 V),  Approx. 650 x 181 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding feet and protrusions) (650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions) (660 mm (25 19/32")  Dimensions (W x H x D) -> Width (including)  Approx. 650 mm (25 19/32")		'
PROJECTOR SYNC IN  Terminals -> SERIAL/MULTI- PROJECTOR SYNC OUT  Terminals -> SERNAL/MULTI- PROJECTOR SYNC OUT  Terminals -> REMOTE 1 IN  D-sub 9-pin (female) × 1 for external control (parallel)  Terminals -> REMOTE 2 IN  M3 x 1 for wired remote control  Terminals -> REMOTE 2 OUT  M3 x 1 for inik control (for wired remote control)  Terminals -> DIGITAL LINK IN / Rj-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase conpliant), 1008ase-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN  RJ-45 x 1 for network connection, 10Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory  Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  690 W (AC 200-240 V)  On-mode power  (NORMAL]  consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal  690 W (AC 200-240 V)  On-mode power  consumption(Operating mode) -> 465 W (AC 100-120 V),  Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance  cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Normal  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions),650 x 211 x 440 mm (25 19/32")	Terminals -> HDMI IN	
PROJECTOR SYNC OUT  Terminals -> REMOTE 1 IN D-sub 9-pin (female) × 1 for external control (parallel)  Terminals -> REMOTE 2 IN M3 x 1 for wired remote control  Terminals -> REMOTE 2 OUT M3 x 1 for link control (for wired remote control)  Terminals -> DIGITAL LINK IN / RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase LAN compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class Art-Net)  Terminals -> DC OUT USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption 800 W(8.1-3.3 A)(810 VA)  On-mode power (NORMAL)  Consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal 690 W(AC 200-240 V)  On-mode power (QUIET)  consumption(Operating mode) -> 460 W (AC 100-120 V),  Quiet 445 W (AC 200-240 V)  Cabinet materials Molded platic  Filter Included  Estimated filter maintenance cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) -> Width Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding pretrusions, feet at shortest position)  Dimensions (W x H x D) -> Width (Including protruding parts)  Dimensions -> Width (including protruding parts)		D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
Terminals -> REMOTE 1 IN  Terminals -> REMOTE 2 IN  M3 x 1 for wired remote control  Terminals -> REMOTE 2 OUT  M3 x 1 for link control (for wired remote control)  Terminals -> DIGITAL LINK IN /  Reminals -> LAN  Reminals -> DE OUT  USB connector (Type A) x 1 for openional Aj-WM50 Series Wireless Module, for USB memory  Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  Reminals -> DIGITAL LINK IN /  Reminals -> USB TYPEA  USB connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module, for USB memory  Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  Romadia 690 W (AC 100-120 V),  Normal  690 W (AC 200-240 V)  On-mode power  Romadia 690 W (AC 200-240 V)  On-mode power  Romadia 690 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance  cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Normal  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding protrusions, feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")		D-sub 9-pin (male) x 1 for link control (RS-232C compliant)
Terminals -> REMOTE 2 OUT  Terminals -> DIGITAL LINK IN / RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN  RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class Art-Net)  Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  Normal  690 W (AC 100-120 V), Normal  690 W (AC 200-240 V)  On-mode power  (OUIET]  consumption(Operating mode) -> 720 W (AC 100-120 V), Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance  sprox. 20,000 hours*7  cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Quiet  30 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding protrusions) feet at shortest position)  Dimensions (W x H x D) >> Width (including Approx. 650 mm (25 19/32")	Terminals -> REMOTE 1 IN	D-sub 9-pin (female) × 1 for external control (parallel)
Terminals -> DIGITAL LINK IN / RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase LAN compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class Art-Net)  Terminals -> DC OUT USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply AC 100-240 V, 50/60 Hz  Maximum power consumption 800 W (8.1-3.3 A) (810 VA)  On-mode power [NORMAL]  consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal 690 W (AC 200-240 V)  On-mode power [QUIET]  consumption(Operating mode) -> 460 W (AC 100-120 V),  Quiet 445 W (AC 200-240 V)  Cabinet materials Molded plastic  Filter Included  sstimated filter maintenance approx. 20,000 hours*7  cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions (W x H x D) -> Width Approx. 650 mm (25 19/32")	Terminals -> REMOTE 2 IN	M3 x 1 for wired remote control
compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Colo 4K/60p signal input*5)  Terminals -> LAN  R-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class Art-Net)  Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory AC 100-240 V, 50/60 Hz  Maximum power consumption  Normal  Normal  690 W (AC 100-120 V),  Normal  690 W (AC 200-240 V)  On-mode power  [QUIET]  consumption(Operating mode) -> 460 W (AC 100-120 V),  Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Stimated filter maintenance  cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Quiet  30 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions -> Width (including parts)  Dimensions -> Width (including parts)	Terminals -> REMOTE 2 OUT	M3 x 1 for link control (for wired remote control)
4K/60p signal input*5)  Terminals -> LAN  RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class Art-Net)  Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  B00 W (8.1-3.3 A) (810 VA)  On-mode power  [NORMAL]  consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal  690 W (AC 200-240 V)  On-mode power  [QUIET]  consumption(Operating mode) -> 460 W (AC 100-120 V),  Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance  cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Quiet  30 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions), 650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions, feet at shortest position)  Dimensions (W x H x D) -> Width Approx. 650 mm (25 19/32")  Dimensions -> Width (including Approx. 650 mm (25 19/32")	Terminals -> DIGITAL LINK IN /	RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBaseT <sup>TM</sup>
Art-Net)  Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  (NORMAL)  consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal  690 W (AC 200-240 V)  On-mode power  (QUIET]  consumption(Operating mode) -> 460 W (AC 100-120 V),  Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance  cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Quiet  30 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions), 650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions), feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including  Approx. 650 mm (25 19/32")	LAN	compliant), 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net, HDCP 2.3, Deep Color, 4K/60p signal input*5)
Terminals -> DC OUT  USB connector (Type A) x 1 for power supply (Output: 5 V / 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory AC 100-240 V, 50/60 Hz  Maximum power consumption  Normode power  [NORMAL]  consumption(Operating mode) -> 720 W (AC 100-120 V), Normal  690 W (AC 200-240 V)  On-mode power  [QUIET]  consumption(Operating mode) -> 460 W (AC 100-120 V), Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Quiet  30 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions), 650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions) feet at shortest position)  Dimensions (W x H x D) -> Width (not including portruding parts)  Dimensions -> Width (including  Approx. 650 mm (25 19/32")	Terminals -> LAN	RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink <sup>TM</sup> [Class 2], Art-Net)
Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module, for USB memory Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption  800 W (8.1-3.3 A) (810 VA)  On-mode power  [NORMAL]  consumption(Operating mode) -> 720 W (AC 100-120 V),  Normal  690 W (AC 200-240 V)  On-mode power  [QUIET]  consumption(Operating mode) -> 460 W (AC 100-120 V),  Quiet  445 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  Included  Estimated filter maintenance cycle  Operation noise -> Normal  35 dB [NORMAL]  Operation noise -> Normal  35 dB [QUIET]  Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions), 650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions), 650 mm (25 19/32")  Dimensions -> Width (including Potrouding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")	Terminals -> DC OUT	,
Power supply         AC 100-240 V, 50/60 Hz           Maximum power consumption         800 W (8.1-3.3 A) (810 VA)           On-mode power         [NORMAL]           consumption(Operating mode)         -> 720 W (AC 100-120 V),           Normal         690 W (AC 200-240 V)           On-mode power         [QUIET]           consumption(Operating mode)         -> 460 W (AC 100-120 V),           Quiet         445 W (AC 200-240 V)           Cabinet materials         Molded plastic           Filter         Included           Estimated filter maintenance cycle         approx. 20,000 hours*7           Operation noise -> Normal         35 dB [NORMAL]           Operation noise -> Quiet         30 dB [QUIET]           Dimensions (W x H x D)         Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)           Dimensions (W x H x D) -> Width (not luding protruding parts)         Approx. 650 mm (25 19/32")           Dimensions -> Width (including         Approx. 650 mm (25 19/32")		
Maximum power consumption         800 W (8.1–3.3 Å) (810 VÅ)           On-mode power (NORMAL]         (NORMAL]           consumption(Operating mode) -> 720 W (AC 100–120 V),           Normal         690 W (AC 200–240 V)           On-mode power (QUIET]         (QUIET)           consumption(Operating mode) -> 460 W (AC 100–120 V),           Quiet         445 W (AC 200–240 V)           Cabinet materials         Molded plastic           Filter         Included           Estimated filter maintenance cycle         approx. 20,000 hours*7           Operation noise -> Normal         35 dB [NORMAL]           Operation noise -> Quiet         30 dB [QUIET]           Dimensions (W x H x D)         Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)           Dimensions (W x H x D) -> Width (not including parts)         Approx. 650 mm (25 19/32")		
On-mode power consumption(Operating mode) -> 720 W (AC 100-120 V),           Normal         690 W (AC 200-240 V)           On-mode power consumption(Operating mode) -> 460 W (AC 100-120 V),           Quiet         445 W (AC 200-240 V)           Cabinet materials         Molded plastic           Filter         Included           Estimated filter maintenance cycle         approx. 20,000 hours*7           Operation noise -> Normal         35 dB [NORMAL]           Operation noise -> Quiet         30 dB [QUIET]           Dimensions (W x H x D)         Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)           Dimensions (W x H x D) -> Width (not including protruding parts)         Approx. 650 mm (25 19/32")           Dimensions -> Width (including         Approx. 650 mm (25 19/32")		·
consumption(Operating mode) -> 720 W (AC 100-120 V),           Normal         690 W (AC 200-240 V)           On-mode power         [QUIET]           consumption(Operating mode) -> 460 W (AC 100-120 V),           Quiet         445 W (AC 200-240 V)           Cabinet materials         Molded plastic           Filter         Included           Estimated filter maintenance cycle         approx. 20,000 hours*7           Operation noise -> Normal         35 dB [NORMAL]           Operation noise -> Quiet         30 dB [QUIET]           Dimensions (W x H x D)         Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)           Dimensions (W x H x D) -> Width (not including protruding parts)         Approx. 650 mm (25 19/32")           Dimensions -> Width (including         Approx. 650 mm (25 19/32")	· · · · · ·	
On-mode power [QUIET] consumption(Operating mode) -> 460 W (AC 100–120 V), Quiet 445 W (AC 200–240 V)  Cabinet materials Molded plastic Filter Included  Estimated filter maintenance cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions), feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")	-	
consumption(Operating mode) -> 460 W (AC 100-120 V), Quiet		, , , , , , , , , , , , , , , , , , , ,
Quiet     445 W (AC 200-240 V)       Cabinet materials     Molded plastic       Filter     Included       Estimated filter maintenance cycle     approx. 20,000 hours*7       Operation noise -> Normal     35 dB [NORMAL]       Operation noise -> Quiet     30 dB [QUIET]       Dimensions (W x H x D)     Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)       Dimensions (W x H x D) -> Width (not including protruding parts)     Approx. 650 mm (25 19/32")       Dimensions -> Width (including     Approx. 650 mm (25 19/32")	On-mode power	[QUIET]
Cabinet materials     Molded plastic       Filter     Included       Estimated filter maintenance cycle     approx. 20,000 hours*7       Operation noise -> Normal     35 dB [NORMAL]       Operation noise -> Quiet     30 dB [QUIET]       Dimensions (W x H x D)     Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions, 650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)       Dimensions (W x H x D) -> Width (not including protruding parts)     Approx. 650 mm (25 19/32")       Dimensions -> Width (including     Approx. 650 mm (25 19/32")	consumption(Operating mode) -	>460 W (AC 100-120 V),
Filter Included  Estimated filter maintenance approx. 20,000 hours*7 cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")	Quiet	445 W (AC 200–240 V)
Estimated filter maintenance cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")	Cabinet materials	·
cycle  Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) 4pprox. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")		
Operation noise -> Normal 35 dB [NORMAL]  Operation noise -> Quiet 30 dB [QUIET]  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions, feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")		approx. 20,000 hours*7
Operation noise -> Quiet  Dimensions (W x H x D) Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions) feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")	·	
Dimensions (W x H x D)  Approx. 650 x 185 x 440 mm (25 19/32" x 7 9/32" x 17 5/16") (excluding feet and protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")		
protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions, feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")  Approx. 650 mm (25 19/32")	•	
feet at shortest position)  Dimensions (W x H x D) -> Width Approx. 650 mm (25 19/32") (not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")	Dimensions (W x H x D)	
Dimensions (W x H x D) -> Width Approx. 650 mm (25 19/32") (not including protruding parts) Dimensions -> Width (including Approx. 650 mm (25 19/32")		protrusions),650 x 211 x 440 mm (25 19/32" x 8 5/16" x 17 5/16") (excluding protrusions, with
(not including protruding parts)  Dimensions -> Width (including Approx. 650 mm (25 19/32")		
		Approx. 650 mm (25 19/32")
protruding parts)		Approx. 650 mm (25 19/32")
	protruding parts)	

Dimensions -> Height (including protruding parts) Dimensions -> Depth (not including protruding parts)	Approx. 211 mm (8 5/16")  Approx. 440 mm (17 5/16")  Approx. 440 mm (17 5/16")
	<u> </u>
	Approx. 440 mm (17 5/16")
Dimensions -> Depth (including lens)	
Weight	Approx. 22.5 kg (49.6 lbs)
Operating environment -> Operating temperature	0–45 °C (32–113 °F)
Operating Environment -> Operating humidity (No condensation)	10–80 % (no condensation)
Applicable software	$Logo\ Transfer\ Software,\ Multi\ Monitoring\ \&\ Control\ Software,\ Early\ Warning\ Software,\ Geometry\ Manager\ Pro, Projector\ Network\ Setup\ Software,\ Smart\ Projector\ Control\ for\ iOS/Android\ ^{TM}$
Footnote Description	<ol> <li>When [OPERATING MODE] is set to [NORMAL]. This is the value when the Zoom Lens (Model No.: ET-EMS650) is used. The value varies depending on the lens.</li> <li>Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped.</li> <li>Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped.</li> <li>Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast contents, Normal Mode, [DYNAMIC CONTRAST] set to [3], 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 decreases to 50 % will vary depending on environment.</li> <li>ET-EMT800 is compatible with PT-MZ17KL/MZ14KL/MZ11KL only. It cannot be used with PT-MZ20KL.</li> <li>4K signals are converted to the projector's resolution (1920 x 1200 pixels) upon projection. 4K/60p and 4K/50p signals input via DIGITAL LINK are supported in YPBPR 4:2:0 format only.</li> <li>Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. On-mode power consumption measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft).</li> </ol>
	8. Under conditions of 0.15 mg/m3 of particulate matter. Estimated maintenance time varies depending on environment. Filter can be washed and reused up to two times.  9. Average value. May differ depending on the actual unit.  10. Note that the projector cannot be used at altitudes 2,700 m (8,858 ft) or higher above.

Approx. 185 mm (7 9/32")

Dimensions -> Height (not

Body Colour	Black/White
Gross Dimensions (W x H x D in	MZ14KLWU/MZ14KLBU/MZ14KLWEJ/MZ14KLBEJ/MZ14KLWU7/MZ14KLBU7: 860 x 588 xx 354
mm)	mm
	MZ14KLWE/MZ14KLBE: 848 x 576 x 354 mm
Gross Weight (Kg)	MZ14KLWU/MZ14KLBU/MZ14KLWU7/MZ14KLBU7: 29.7 kg (65.6 lbs)
	MZ14KLWEJ/MZ14KLBEJ: 30.1 kg (66.4 lbs)
	MZ14KLWE/MZ14KLBE: 28.3 kg (62.3 lbs)
NFC	https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regiona
EAN	MZ14KLWEJ: 5025232934188
	MZ14KLBEJ: 5025232934195
	MZ14KLWE: 8887549820328
	MZ14KLBE: 8887549820373

Module is attached.

sea level. In the following operating environments, light output may be reduced to protect the projector: when the projector is used at altitudes below 1,400 m (4,593 ft) and ambient temperature is 35 °C (95 °F) or higher; when the projector is used at altitudes between 1,400 m (4,593 ft) and 2,700 m (8,858 ft) exclusive and ambient temperature is 30 °C (86 °F) or higher. The operating environment temperature should be between 0 °C (32 °F) and 40 °C (104 °F) when the optional AJ-WM50 Series Wireless