



· LCD 4K

PT-VMQ65

*2 · LCD 4K*1 *1 2
 [ON] (3840 × 2400) . *2 2026 1 Panasonic
 , PT-VMQ85 8,000lm 4K LCD 가 가 , PT-
 VMQ75 7,300lm 가 가 .

Key Features

- _____
- _____
- _____



PT-VMQ65

<https://ap.pnd.panasonic.com/kr/ko/pt-VMQ65>

Projector type	LCD projectors
Display Device -> Panel size	0.64 inch (16:10 aspect ratio)
Display Device -> Number of pixels	2,304,000 (1920 x 1200) pixels
Light source	Laser diodes
Light output *1 *2 *3	6,500 lm
Light output (ANSI) *1 *2 *4	6,500 lm
Light output (Center) *1 *2 *5	6,800 lm
Time until light output declines to 50 %20,000 [NORMAL] -> NORMAL *6	
Time until light output declines to 50 %24,000 [ECO] -> ECO *6	
Time until light output declines to 50 %20,000 hours [QUIET] -> QUIET *5	
Resolution	4K (3840 × 2400 pixels)
Contrast Ratio (typ.) *3	5,000,000:1 (Full On/Full Off) ([PICTURE MODE] [DYNAMIC], [DYNAMIC CONTRAST] [1])
Screen size (diagonal)	0.76–7.62 m (30–300 in), 16:10 aspect ratio
Center-to-corner zone ratio *3	85%
Lens	1.6x manual zoom (throw ratio: 1.09–1.77:1), manual focus lens, F=1.58–1.91, f=15.30–24.60 mm
Digital Zoom Extender *7	Throw ratio 1.09–2.21:1 *8 (Corresponding value.)
Lens shift -> Vertical(from center of screen)	+44 %
Lens shift -> Horizontal(from center of screen)	±20%
Keystone correction range	Vertical ±25°, Horizontal ±35°
Terminals -> HDMI™ IN	HDMI™ 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/60p signal input), CEC supported *9
Terminals -> HDMI™ OUT	HDMI™ x 1, CEC not supported
Terminals -> AUDIO IN(M3 Stereo Mini Jack)	M3 stereo mini-jack x 1
Terminals -> AUDIO OUT(M3 Stereo Mini Jack)	M3 stereo mini-jack x 1
Terminals -> SERIAL IN	D-sub 9-pin (female) x 1 for computer control (RS-232C compliant)
Terminals -> DIGITAL LINK IN / LAN	RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase™ compliant), 100Base-TX (Compatible with PLink™ [Class 2], HDCP, Deep Color, 4K/60p *10 signal input)
Terminals -> LAN	RJ-45 x 1, 10Base-T, 100Base-TX, PLink™ [Class 2]
Terminals -> USB TYPE A	USB connector (Type A) x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A *11)
Protocol versions	IPv4, IPv6 *12
Power supply	Single-phase AC 100–240 V, 50/60 Hz
Maximum power consumption *9	325 W (3.4–1.4 A) (330 VA)(Power consumption is 310 W at 200–240 V)
On-mode power consumption(Operating mode) -> Normal *9 *9 *10	290 W (100–120 V), 275 W (200–240 V) [NORMAL]
On-mode power consumption(Operating mode) -> Eco *9 *9 *10	220 W (100–120 V), 210 W (200–240 V) [ECO]
On-mode power consumption(Operating mode) -> Quiet *13 *14	250 W (100–120 V), 240 W (200–240 V) [QUIET1] 215 W (100–120 V), 205 W (200–240 V) [QUIET2]
Filter	Included
Operation noise -> Normal *3	35 dB [NORMAL]
Operation noise -> Eco *3	35 dB [ECO]
Operation noise -> Quiet	30 dB [QUIET1] 25 dB [QUIET2]
Dimensions (W x H x D)	Approx. 399 × 115 × 348 mm (15 23/32" × 4 17/32" × 13 11/16") (Excluding protruding parts) Approx. 399 × 133 × 348 mm (15 23/32" × 5 1/4" × 13 11/16") (With legs at shortest position)
Weight *11	Approx. 6.9 kg (15.2 lbs)
Operating environment -> Operating temperature *12	0–45 °C (32–113 °F)
Operating Environment -> Operating humidity (No condensation)	20–80 % (no condensation)
Applicable software	Multi Monitoring & Control Software, Projector Network Setup Software, Wireless Projector App for iOS/Android™ *19
Estimated filter maintenance cycle	20,000
Body Colour	VMQ65EJ: White VMQ65BEJ: Black
NFC	No
Active 3D	No
SDM	No
EAN	VMQ65EJ: 5025232991372 VMQ65BEJ: 5025232991389
Display method	Transparent LCD panel (x 3, R/G/B)
Display Device -> Drive method	Active matrix method
Gross Dimensions (W x H x D in mm)	VMQ65EJ/VMQ65BEJ: 546 x 276 x 474 mm
Gross Weight (Kg)	VMQ65EJ/VMQ65BEJ: 11.2 kg(24.7 lbs)

Footnote Description

1. [PICTURE MODE]가 [DYNAMIC] , [LIGHT POWER] [NORMAL], [Daylight View] [OFF], [AUTO POWER SAVE] [OFF]
2. , ISO/IEC 21118:2020
3. , (American National Standards Institute)
4. NORMAL Mode
5. 50% . ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] [2]). 50 %
6. Displayed resolution (3840 x 2400 pixels) with Quad Pixel Drive [ON].
7. Digital Zoom Extender Grid Adjustment, 6-Point Screen Correction, (V/H Keystone Correction)
8. Digital Zoom Extender 80 %
9. CEC
10. DIGITAL LINK 4K/60p YPBPR 4:2:0
11. Quick Startup ON Power Management Ready
- 가
12. AJ-WM50 IPv6
13. , ISO/IEC 21118: 2020
14. 700 m(2,297 ft), 25 °C(77 °F)
15. :20,000 (0.08 mg/m³), 10,000 (0.15 mg/m³)
- 16.
17. 30 °C(86 °F) , 2,700 m(8,858 ft)
18. AJ-WM50 0-40 °C(32-104 °F)가
19. iOS/Android™ WXGA(1280 x 800)