

3-Chip DLP™ Laser light source models

Lens not included with 3-Chip DLP™ models.



PT-RQ50K 50,000 lm 51,000 lm (Center) Native 4K¹

Available from CY2026 Q2⁴



PT-RQ45K 42,000 lm* 43,600 lm (Center) 4K²



PT-RQ35K2 30,500 lm 32,000 lm (Center) 4K²



PT-RQ25K 20,000 lm 21,000 lm (Center) 4K²

PT-RZ24K 20,000 lm 21,000 lm (Center) WUXGA

PT-RQ18K 16,000 lm 16,800 lm (Center) 4K²

PT-RZ17K 16,000 lm 16,800 lm (Center) WUXGA

1-Chip DLP™ Laser light source models

Lens not included with 'L' models.



PT-HTQ20/L 20,000 lm* 20,400 lm (Center) 4K²

*Brightness is tentative.



1-Chip DLP™ Laser light source models

Lens not included with 'L' models.



PT-REQ15/L 15,000 lm 15,500 lm (Center) 4K²



PT-REQ12/L* 12,000 lm 12,400 lm (Center) 4K²



PT-REQ10/L* 10,000 lm 10,300 lm (Center) 4K²



PT-REQ80/L* 8,000 lm 8,200 lm (Center) 4K²



PT-REZ15/L 15,000 lm 15,500 lm (Center) WUXGA



PT-REZ12/L* 12,000 lm 12,400 lm (Center) WUXGA



PT-REZ10/L* 10,000 lm 10,300 lm (Center) WUXGA



PT-REZ80/L* 8,000 lm 8,200 lm (Center) WUXGA

1-Chip DLP™ Laser light source models

Lens not included with 'L' models.



PT-RQ7L 7,500 lm 7,700 lm (Center) 4K⁵

PT-RQ6L 6,500 lm 6,700 lm (Center) 4K⁵

PT-RZ7L* 7,500 lm 7,700 lm (Center) WUXGA

PT-RZ6L* 6,500 lm 6,700 lm (Center) WUXGA

1-Chip DLP™ Laser light source models (Lens fixed)



PT-FRQ60 6,000 lm 6,200 lm (Center) 4K⁵

PT-FRQ50 5,200 lm 5,400 lm (Center) 4K⁵



PT-FRZ60 6,000 lm 6,200 lm (Center) WUXGA

PT-FRZ50 5,200 lm 5,400 lm (Center) WUXGA



PT-FRZ55* 5,000 lm 5,200 lm (Center) WUXGA

LCD Laser light source models

Lens not included with 'L' models.



PT-MZ20KL 20,000 lm WUXGA

PT-MZ17KL 16,500 lm WUXGA

PT-MZ14KL 14,000 lm WUXGA

PT-MZ11KL 11,000 lm WUXGA



PT-MZ882/L* 8,200 lm WUXGA

PT-MZ782/L* 7,500 lm WUXGA

PT-MZ682/L* 6,500 lm WUXGA

LCD Laser light source models (Lens fixed)



Available from CY2026 Q2⁴



PT-VMQ85 8,000 lm 4K⁷



PT-VMQ75 7,300 lm 4K⁷



PT-VMQ65 6,500 lm 4K⁷



PT-VMZ82 8,000 lm WUXGA



PT-VMZ72 7,300 lm WUXGA



PT-VMZ62 6,500 lm WUXGA



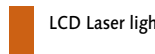
PT-VMZ51 5,200 lm WUXGA



PT-VMZ5ES 5,200 lm WUXGA



PT-LMZ460 4,600 lm WUXGA



PT-LMZ420 4,200 lm WUXGA



PT-VMZ7ST 7,000 lm WUXGA



PT-VMZ6ST 6,200 lm WUXGA



PT-TMZ400 4,000 lm WUXGA



PT-CMZ50 5,200 lm WUXGA



PT-CMZ50 5,200 lm WUXGA



PT-CMZ50 5,200 lm WUXGA

Media Processor



ET-FMP50
ET-FMP20

ET-SBFMP10 Function board type

Note: [L] Lens-less model. The specifications are subject to change without notice. Regarding light output, measurement, measuring conditions, and the method of notation all comply with ISO/IEC 21118:2020 international standards. The results of brightness measurements that comply with ISO/IEC 21118:2020 and ANSI will be the same. Regarding center lumens, luminance is measured at the center of the screen.



For more information, please visit the website >>

- 1: Resolution 4096 x 2160 Pixels.
- 2: Resolution 3840 x 2400 Pixels (Quad Pixel Drive: ON).
- 3: Only when the optional TY-SB01DL DIGITAL LINK Terminal Board is loaded.
- 4: Product availability varies by country or region.
- 5: Resolution 3840 x 2160 Pixels (Quad Pixel Drive: ON).
- 6: HDMI/DIGITAL LINK input only.
- 7: Resolution 3840 x 2400 Pixels (achieved with 2-axis pixel-shifting technology)
- 8: HDMI/DIGITAL LINK input only. Supports signals up to 4K/30p.
- 9: To operate wireless projection, the optional Wireless Module AJ-WM50 is required.
- 10: HDMI input only. Supports signals up to 4K/30p.

*: Available in black/white cabinet.

⌘: The projector is able to emulate the same control commands of most previous Panasonic projectors when it is replacing.