

**FOR SALE:**

**14x ex-demo Panasonic PT-RZ21K Laser Projectors**  
**Each Laser Projector coming with Panasonic ET-D75LE6 tele lens**

**Panasonic ET-D75LE6 tele lens:**

**F Value: 2.5**

**Focal distance: 19.63 - 23.54 mm**

**Facts Panasonic PT-RZ21K Laser Projectors:**

**Laser 3-chip DLP – 21.000 lumen**

**Lamp-free laser projection with dust resistant liquid cooling system for 20000 hours maintenance free operation**

**Real maintenance-free projection with filter-less design and no need for smoke-filter**

**Un-interrupted projection with dual-light source and built in redundancy inputs**

**Geometric Manager Pro, colour matching and edge blending**

**Equipment is coming out of the box – has never been used**  
**Equipment was built in 2021**



## Technical Specification PT-RZ21K:

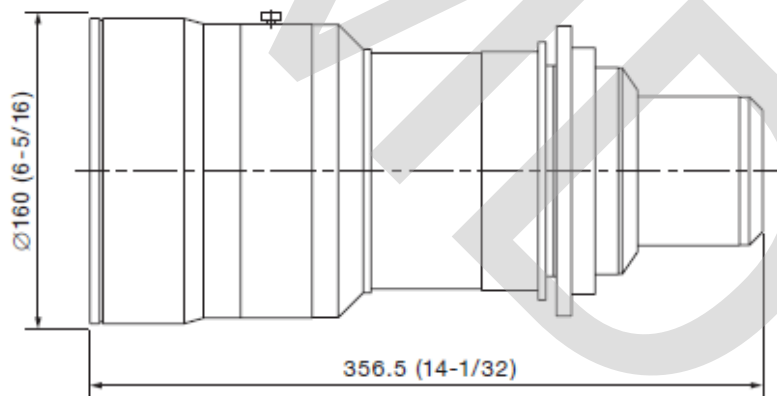
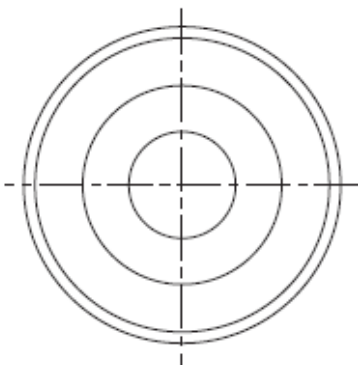
<b>Brightness</b>	21,000 lm(Center)*3*5 / 20,000 lm (Normal)*4*5
<b>Resolution</b>	1920 x 1200 pixels
<b>Technology</b>	Laser 3-chip DLP
<b>DLP™ Chip   Panel Size</b>	24.4 mm (0.96 inches) diagonal (16:10 aspect ratio)
<b>DLP™ Chip   Display Method</b>	DLP™ chip x 3, DLP™ projection system
<b>DLP™ Chip   Pixels</b>	6,912,000 (1920 x 1200 x 3) pixels
<b>Light Source</b>	Laser Diode (Laser class: Class 1)*Class 3R for North America.
<b>Refresh Rate</b>	120 Hz*2
<b>BTU Value</b>	Max 5,159 BTU
<b>Power Supply</b>	AC 200V-240V, 7.7A, 50/60Hz
	The light output will decrease to approximately 1/2 when using the projector with AC 100V to AC 120V [9.6A].
<b>Power Consumption</b>	1,510 W(1,525 VA [AC200V])(0.3 W with Standby Mode set to Eco*1, 4 W with Standby Mode set to Normal) 1,217W (Normal Mode), 972 W (Eco Mode) Operating Temperature: 25 °C (77 °F), Altitude: 700m (2,297ft), IEC627087: 2008 Broadcast contents, Picture mode: Standard, Dynamic contrast [2]
<b>Lens</b>	Optional (no lens included with this model), powered zoom, powered focus lens
<b>Illumination Life of Set</b>	Varies depending on operation mode setting. 20,000 hours at half luminance (Normal) 24,000 hours at half luminance (Eco) * IEC62087: 2008 Broadcast contents, Dynamic contrast [3] (NORMAL/ECO Temperature: 30°C (86°F), Altitude 700m (2,297 ft), Dynamic Contrast [3] Under conditions of 0.15 mg/m <sup>3</sup> of particulate matter
<b>Screen Size (Diagonal)</b>	1.78-25.4 m (70-1,000 in) with 16:10 aspect ratio 1.78-15.24 m (70-600 in) with the ET-D75LE8, 16:10 aspect ratio 3.05-15.24 m (120-600 in) with the ET-D75LE95, 16:10 aspect ratio
<b>Center-to-Corner Uniformity</b>	90%
<b>Contrast*3</b>	20,000:1 (Full On/Full Off, Dynamic Contrast Mode: 3)
<b>Scanning Frequency   Video/Y/C</b>	fH:15.73KHz fV:59.94Hz, fH:15.63KHz fV:50Hz
<b>Scanning Frequency   RGB</b>	• Resolution: 640 x 400 pixels to 1920 x 1200 pixels • Dot clock frequency: 162MHz or less • PIAS (Panasonic Intelligent Auto Scanning)
<b>Scanning frequency   YPBPR(YCBCR)</b>	• Resolution: 480i/576i to 1920 x 1080 pixels • Dot clock frequency: 148.5MHz or less • The SYNC/HD and VD terminals do not support 3 value SYNC.
<b>Scanning Frequency   DVI</b>	• Moving image signal resolution: 480i*6/576i*6 to 1920x1080 • Still image signal resolution: 640 x 400 to 1920 x 1200 (non-interlace) • Dot clock frequency: 25 MHz to 162 MHz
<b>Scanning Frequency   HDMI/DIGITAL LINK</b>	• Moving image signal resolution: 480i*6/576i*6 to 1920x1080 • Still image signal resolution: 640 x 400 to 1920 x 1200 (non-interlace) • Dot clock frequency: 25 MHz to 162 MHz
<b>Scanning Frequency   SDI</b>	SD-SDI signal HD-SDI signal 3G-SDI signal
<b>Optical Axis Shift</b>	Vertical (from center of screen) ±55 % (±44 % with ET-D75LE6, +68 % - +78 % with ET-D75LE95) (powered) Horizontal (from center of screen) ±20 % (±15 % with ET-D75LE6, ±12 % with ET-D75LE95) (powered) NOTE: Optical axis shift function cannot be operated when used with the ET-D75LE50.
<b>Installation</b>	Ceiling/floor, front /rear, free 360-degree installation
<b>Terminals   RGB 1 In</b>	BNC x 5
<b>Terminals   RGB 1 In   R, G, B</b>	R: 0.7 Vp-p, 75 ohms, G: 0.7 Vp-p (G: 1.0 Vp-p for sync on G), 75 ohms, B: 0.7 Vp-p, 75 ohms HD, VD/SYNC: TTL, high impedance, positive/negative automatic

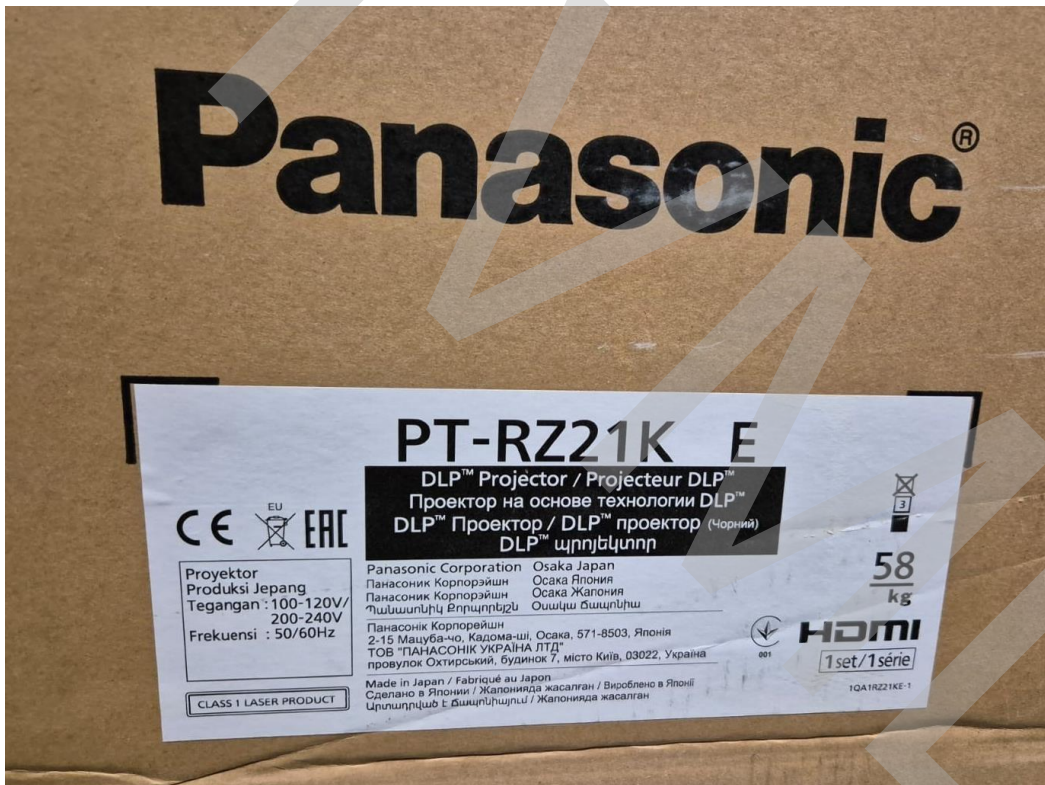
<b>Terminals   RGB 1 In   Y, PB, PR (Y, CB, CR)</b>	Y: 1.0 Vp-p (including sync signal), PB/PR (CB/CR): 0.7 Vp-p, 75 ohms
<b>Terminals   RGB 1 In   Y/C</b>	Y: 1.0 Vp-p (including sync signal), C: 0.286 Vp-p, 75 ohms
<b>Terminals   RGB 1 In   Video in</b>	BNC x 1, 1.0 Vp-p, 75 ohms
<b>Terminals   RGB 2 In</b>	D-sub HD 15-pin (female) x 1
<b>Terminals   RGB 2 In   R, G, B</b>	R: 0.7 Vp-p, 75 ohms, G: 0.7 Vp-p (G: 1.0 Vp-p for sync on G), 75 ohms, B: 0.7 Vp-p, 75 ohms HD, VD/SYNC: TTL, high impedance, positive/negative automatic
<b>Terminals   RGB 2 In   Y, PB, PR (Y, CB, CR)</b>	Y: 1.0 Vp-p (including sync signal), PB/PR (CB/CR): 0.7 Vp-p, 75 ohms
<b>Terminals   DVI-D In</b>	DVI-D 24-pin x1 Single link, DVI 1.0 compliant, HDCP compatible
<b>Terminals   HDMI In</b>	HDMI 19-pin x1 HDCP compatible, Deep Color compatible
<b>Terminals   SDI In 1</b>	BNC x 1 SD-SDI signal SMPTE ST 259 compliant HD-SDI signal SMPTE ST 292 compliant 3G-SDI signal SMPTE ST 424, 425-2 compliant Dual link HD-SDI (LINK A) signal SMPTE ST 372 compliant Dual link 3G-SDI (Link 1) signal SMPTE ST 425-3 compliant
<b>Terminals   SDI In 2</b>	BNC x 1 SD-SDI signal SMPTE ST 259 compliant HD-SDI signal SMPTE ST 292 compliant 3G-SDI signal SMPTE ST 424, 425-2 compliant Dual link HD-SDI (LINK B) signal SMPTE ST 372 compliant Dual link 3G-SDI (Link 2) signal SMPTE ST 425-3 compliant
<b>Terminals   DIGITAL LINK</b>	RJ-45 HDBase™ compliant, HDCP compatible, Deep Color compatible
<b>Terminals   3D Sync 1 In/Out / Multi Projector Sync In</b>	BNC x 1, IN: TTL Hi-z OUT: TTL max10mA
<b>Terminals   3D Sync 2 Out/Multi Projector Sync Out</b>	BNC x 1, TTL max10mA
<b>Terminals   Serial In</b>	D-sub 9-pin x 1 for external control (RS-232C compliant)
<b>Terminals   Serial Out</b>	D-sub 9-pin x 1 for link control
<b>Terminals   Remoter 1 In</b>	M3 jack x 1 for wired remote control
<b>Terminals   Remoter 1 Out</b>	M3 jack x 1 for link control
<b>Terminals   Remoter 2 In</b>	D-sub 9-pin x 1 for external control (parallel)
<b>Terminals   DIGITAL LINK/LAN</b>	RJ-45 x 1 for network connection, 100Base-TX PjLink™ (class 2) compatible, Art-Net compatible
<b>Terminals   DC Out 5V</b>	USB connector (type A) x 2 for power supply only (DC 5V, Max 2A)
<b>Power Cord Length</b>	3.0 m(9 ft 10 in)
<b>Cabinet Materials</b>	Molded plastic
<b>Dimensions (W x H x D)</b>	598 x 270 x 725 mm (23 17/32inch x 10 5/8inch x 28 17/32inch ) (not including protruding parts)
<b>Weight</b>	*9 Approximately 49kg (108 lbs) (not including lens)
<b>Operation Noise</b>	*3 46dB
<b>Operating Environment</b>	Operating temperature: 0-50 °C (32-122 °F)*10; Operating humidity: 10-80 % (no condensation)

**Technical Specification ET-D75LE6:**

**Specifications**

F value:	2.5
Focal distance (f):	19.63 – 23.54 mm
Throw ratio:	4K+ 0.991 – 1.18:1 WUXGA/Full HD 0.924 – 1.10:1 SXGA+ 0.924 – 1.10:1 WXGA 1.03 – 1.22:1
Dimensions (W × H × D):	160 × 160 × 356.5 mm (6-5/16 × 6-5/16 × 14-1/32 inches)
Weight:	Approximately 8.7 kg* (19.2 lbs*)





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**distribution**

Paradeisergasse 9 • 9020 Klagenfurt, Austria  
Tel.: +43 463-90 8000 • Fax: +43 463-90 8000-99  
e-mail: stvmd@stvmd.com • <http://www.stvmd.com>

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**sports tv media**  
**distribution**

Otmar Valzachi  
sports tv media distribution GmbH

Paradeisergasse 9  
9020 Klagenfurt

Austria

Tel:+43 463 908000

Fax:+43 463 908000 99

Mobile:+43 676 848606211

email: [ov@stvmd.com](mailto:ov@stvmd.com)

<http://www.stvmd.com>