

## Inteligentna Elektronika

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**Panasonic**  
ideas for life

Nazwa **Projektor Panasonic PT-RQ22 (PT-RQ22K)**

Cena **0,00 zł**

Producent **Panasonic**

## OPIS PRODUKTU

Model PT-RQ22K

DLP™ chip 22.9 mm (0.9 in) diagonal (16:10 aspect ratio)

DLP™ chip x 3, DLP™ projection system

Panel size

Display method

Pixels 49,152,000 (12,288,000 x 4) pixels with Quad Pixel Drive set to ON, 4,096,000 (2560 x 1600) x 3, total of 12,288,000 pixels with Quad Pixel Drive set to OFF

Refresh rate 240 Hz\*1

Lens Optional (no lens included with this model)

Light source Laser diodes (Laser class: Class 1) (Class 3R for US models), Light source life: 20,000 hours (NORMAL mode, brightness decreases to approx. 50 %)

Screen size (diagonal) 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 / ET-D3LET80, 16:10 aspect ratio

3.05–15.24 m (120–600 in) with the ET-D75LE95, 16:10 aspect ratio

Center-to-corner uniformity\*3 90 %

Brightness 21,000 lm (Center)\*2

/ 20,000 lm\*3

(HIGH Mode)\*4

Contrast\*3 20,000:1 (Full On/Full Off, Dynamic Contrast Mode: 3)

Resolution 4K+ (5120 x 3200) (Quad Pixel Drive: ON)

Optical

axis shift\*5

Vertical (from center of screen) ±59 % (±56 % with ET-D75LE6 / ET-D3LEW60, +69 % – +84 % with ET-D75LE95) (powered)

Horizontal (from center of screen) ±29 % (±19 % with ET-D75LE6 / ET-D3LEW60, ±21 % with ET-D75LE95) (powered)

Keystone correction range Vertical: ±40° (± 22° with ET-D75LE50 / ET-D3LEW50, ±28° with ET-D75LE6 / ET-D3LEW60, +5° with ET-D75LE95),

Horizontal: ±15° (0° with ET-D75LE95)

Keystone correction range

with optional Upgrade Kit ET-UK20

Vertical:  $\pm 45^\circ$  ( $\pm 40^\circ$  with ET-D75LE10 / ET-D3LEW10, ET-D75LE20 / ET-D3LES20,  $\pm 22^\circ$  with ET-D75LE50 / ET-D3LEW50,

$\pm 28^\circ$  with ET-D75LE6 / ET-D3LEW60,  $+5^\circ$  with ET-D75LE95)

Horizontal:  $\pm 40^\circ$  ( $\pm 15^\circ$  with ET-D75LE50 / ET-D3LEW50, ET-D75LE6 / ET-D3LEW60, ET-D75LE10 / ET-D3LEW10,  $0^\circ$  with ET-D75LE95),

Up to a total of  $\pm 30^\circ$  during simultaneous horizontal and vertical correction

Installation Horizontal/vertical, free 360-degree installation

Terminals SDI 1 IN BNC x 1: 3G/HD/SD-SDI input, Dual-link HD-SDI (Link-A), Dual-link 3G-SDI (Link 1),

Quad-link HD-SDI (Link 1), Quad-link 3G-SDI (Link 1)

SDI 2 IN BNC x 1: 3G/HD/SD-SDI input, Dual-link HD-SDI (Link-B), Dual-link 3G-SDI (Link 2), Quad-link HD-SDI (Link 2), Quad-link 3G-SDI (Link 2)

SDI 3 IN BNC x 1: 3G/HD/SD-SDI input, Dual-link HD-SDI (Link-C), Dual-link 3G-SDI (Link 3), Quad-link HD-SDI (Link 3), Quad-link 3G-SDI (Link 3)

SDI 4 IN BNC x 1: 3G/HD/SD-SDI input, Dual-link HD-SDI (Link-D), Dual-link 3G-SDI (Link 4), Quad-link HD-SDI (Link 4), Quad-link 3G-SDI (Link 4)

MULTI PROJECTOR SYNC IN BNC x 1

MULTI PROJECTOR SYNC OUT BNC x 1

SERIAL IN D-sub 9-pin (female) x 1 for external control (RS-232C compliant)

SERIAL OUT D-sub 9-pin (male) x 1 for link control

REMOTE 1 IN M3 x 1 for wired remote control, link control

REMOTE 1 OUT M3 x 1 for wired remote control, link control

REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel)

LAN/DIGITAL LINK RJ-45 x 1 for network, DIGITAL LINK connection (HDBaseT™ compliant), 100Base-TX, compatible with Art-Net, PLink™ (Class 2), Deep Color, HDCP2.2

DC OUT USB Type A x 2 (for power supply DC 5V total of 2 A)

Expansion Slot SLOT 1 / SLOT 2 (total two terminals, vacant) for interface boards, SLOT NX compatible

Cabinet materials Molded plastic

Dimensions (W x H x D) 598 x 270 x 725 mm (23 1/32" x 10 5/8" x 28 17/32" ) (not including protruding parts)

Weight\*6 Approx. 55 kg (122 lbs)

Operation noise\*3 TBD

Power supply AC 200–240 V, 50/60 Hz; AC 100–200 V, 50/60 Hz (brightness is restricted with lower voltage)

Power consumption TBD

Operating environment Operating temperature: 0–45 °C (32–113 °F)\*7

, operating humidity: 10–80 % (no condensation)

Applicable software Logo Transfer Software, Multi Monitoring & Control Software, Geometry Manager Pro (ET-UK20 Upgrade Kit)

Fixed-Focus Lens

ET-D75LE50 / ET-D3LEW50,

ET-D75LE95

Fisheye Lens

ET-D3LEF70

Interface Board for

DVI Input (Input x 2)

ET-MDNDV10

Interface Board for HDMI

(HDCP2.2) Input (Input x 2)

ET-MDNHM10

Interface Board for

3G-SDI Input (Input x 4)

TY-TBN03G

Interface Board for 12G-SDI Input

(Input x 2, Output x 2)

ET-MDN12G10

Geometry Manager Pro

Software Upgrade Kit

ET-UK20

\*1 Refresh-rate varies depending on vertical scanning frequency. \*2 Luminance measured at center of screen (in HIGH Mode). \*3 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2012 international standards. Value is average of all products when shipped. \*4 Operation in HIGH Mode may reduce maintenance timing in comparison to use in NORMAL Mode. \*5 Optical axis shift is not supported on the ET-D75LE50/ET-D3LEW50. \*6 Average value. May differ depending on the actual unit. \*7 Light source brightness may decrease depending on operating temperature. When projector is operating at high temperature or at high altitude, brightness will decrease correspondingly