

Specifications

Power supply	100–240 V AC, 10.4–5.0 A, 50/60 Hz
Power consumption*1	
PT-RZ770/RW730	825 W (0.3 W with Standby Mode set to Eco, 3 W with Standby Mode set to Normal, 85 W with Quick Startup set to ON); 593 W (Normal Mode), 508 W (Eco Mode), 333–477 W (Long Life 1 Mode), 310–477 W (Long Life 2 Mode), 286–477 W (Long Life 3 Mode), 72 W (Shutter Mode)
PT-RZ660/RW620	700 W (0.2 W with Standby Mode set to Eco, 3 W with Standby Mode set to Normal, 85 W with Quick Startup set to ON); 499 W (Normal Mode), 428 W (Eco Mode), 287–402 W (Long Life 1 Mode), 262–402 W (Long Life 2 Mode), 238–402 W (Long Life 3 Mode), 69 W (Shutter Mode)
DLP™ chip	
Panel size	16.5 mm (0.65") diagonal (16:10 aspect ratio)
Display method	DLP™ chip x 1, DLP™ projection system
Pixels	1,024,000 (1280 x 800) pixels
Lens	Powered zoom (throw ratio 1.8–2.5:1), powered focus F 1.7–1.9, f 25.6–35.7 mm
Light source	Laser diodes (Class 1) (Class 3R for US models), light source life*2: 20,000 hours (Normal Mode) / 24,000 hours (Eco Mode). At this time, brightness will have decreased to approximately half its original level [Operating temperature: 30 °C (86 °F), altitude: 700 m (2,297 ft), dust density 0.15 mg/m ³ , Dynamic Contrast Mode: 3]
Screen size (diagonal)	1.27–15.24 m (50–600"), 1.27–5.08 m (50–200") with ET-DLE055, 2.54–8.89 m (100–350") with ET-DLE030, 16:10 aspect ratio
Brightness	PT-RW730: 7,200 lm (Center)*3 / 7,000 lm*2 PT-RW620: 6,200 lm (Center)*3 / 6,000 lm*2
Contrast*3	10,000:1 (Full On/Full Off, Dynamic Contrast Mode: 3)
Resolution	1280 x 800 pixels (Input signals that exceed supported resolution will be converted.)
Supported RGB signal	XGA–WUXGA
Supported video signal	NTSC/PAL/SECAM, 480p/i, 720p, 1080p/i
Keystone correction range*4	Vertical: ±40 ° (±22 ° with ET-DLE085/DLE055, +5 ° with ET-DLE030), horizontal: ±15 ° (cannot be operated with ET-DLE030)
Keystone correction range with optional Upgrade Kit ET-UK20*4	—
Installation	Ceiling/floor, front /rear, free 360-degree installation
Cabinet materials	
Molded plastic	Molded plastic
Dimensions (W x H x D)	
with supplied lens	498 x 200*5 x 581 mm (19 19/32" x 7 7/8"*5 x 22 7/8") (with supplied lens [DLE170])
without lens	PT-RZ31K/KUY: 914 x 625 x 1,488 mm (35 31/32" x 24 19/32" x 58 19/32"); PT-RZ31KE: 914 x 625 x 1,488 mm (35 31/32" x 24 19/32" x 58 19/32")
Weight*6	
with supplied lens	PT-RW730: Approx. 23.2 kg (51.1 lbs) PT-RW620: Approx. 23.1 kg (50.9 lbs)
without lens	PT-RW730: Approx. 22.4 kg (49.4 lbs) PT-RW620: Approx. 22.3 kg (49.2 lbs)

Operation noise*2	PT-RW730: 36 dB PT-RW620: 35 dB
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, Early Warning Software