



Ideal für den Einsatz im Bildungswesen und in Unternehmensumgebungen. 3 LCD-Projektor mit 7.000 Lumen und WXGA.

PT-EW730ZE

Flexibler Projektor mit hoher Helligkeit und niedrigen Gesamtbetriebskosten. Ideal für den Einsatz im Bildungswesen und in Unternehmensumgebungen. 1 Lampe – Wechselobjektiv – Digital Link – Elektrische H/V Lens-Shift-Funktion

Key Features

LCD, 7.000 Lumen, WXGA

Daylight View Basic-Funktion sorgt für klare, lebendige Bilder trotz heller Umgebung

Integrierter DIGITAL LINK- und Displayport-Anschluss

Eco-Filter für einen Luftfilterwechselzyklus von bis zu 15.000 Betriebsstunden



PT-EW730ZE

<https://eu.connect.panasonic.com/de/products/projectors/pt-ew730ze>

Helligkeit	7,000 lumens (LAMP POWER: AUTO/NORMAL, Dynamic mode, Standard lens)
Auflösung	1,280 x 800 pixels
Power Supply	100-240 V AC, 50/60 Hz
Power Consumption	575 W (0.3 W with STANDBY MODE set to ECO, 10 W with STANDBY MODE set to NORMAL, 37 W with in STANDBY MODE of Audio Setting set to on.)
Optical System	Dichroic mirror separation/prism synthesis system
LCD Panel Panel Size	19.0 mm (0.75 inches) diagonal (16:10 aspect ratio)
LCD Panel Display Method	Transparent LCD panel (x 3, R/G/B)
LCD Panel Pixels	1,024,000 (1,280 x 800) x 3, total of 3,072,000 pixels
LCD Panel Pixel Configuration	Stripe
Lens	Powered zoom/focus lens (1.7-2.8:1), F 1.7-2.3, f 26.9-45.4 mm Optional powered zoom/focus lenses and fixed-focus lens
Lamp	400 W UHM lamp
Screen Size	1.02 - 10.16 m (40 - 400 inches), 16:10 aspect ratio (1.52 - 10.16 m (60 - 400 inches) with the ET-ELW22 (16:10 aspect ratio))
Center-to-Corner Uniformity	90%
Kontrast	5,000:1 (full on/full off, LAMP POWER: AUTO, Iris on, Dynamic mode)
Scanning Frequency (Display Port/HDMI/DVI-D)	fH: 15-100 kHz, fV: 24-120 Hz, dot clock: 25 MHz-162 MHz (VGA: 640 x 480 pixels to WUXGA: 1,920 x 1,200 pixels, VESA CVT-RB compliant, compatible with HDCP)
Scanning Frequency (RGB)	fH: 15-100 kHz, fV: 24-120 Hz, dot clock: up to 162 MHz
Scanning Frequency YPBPR (YCBCR)	480i(525i): fH 15.73 kHz; fV 59.94 Hz, 576i(625i): fH 15.63 kHz; fV 50 Hz, 480p(525p): fH 31.47 kHz; fV 59.94 Hz, 576p(625p): fH 31.25 kHz; fV 50 Hz, 720(750)/60p: fH 45.00 kHz; fV 60 Hz, 720(750)/50p: fH 37.50 kHz; fV 50 Hz, 1080(1125)/60i: fH 33.75 kHz; fV 60 Hz, 1080(1125)/50i: fH 28.13 kHz; fV 50 Hz, 1080(1125)/25p: fH 28.13 kHz; fV 25 Hz, 1080(1125)/24p: fH 27.00 kHz; fV 24 Hz, 1080(1125)/24sF: fH 27.00 kHz; fV 48 Hz, 1080(1125)/30p: fH 33.75 kHz; fV 30 Hz, 1080(1125)/60p: fH 67.50 kHz; fV 60 Hz, 1080(1125)/50p: fH 56.25 kHz; fV 50 Hz
Scanning Frequency (Video/YC)	fH: 15.73 kHz, fV: 59.94 Hz [NTSC/NTSC4.43/PAL-M/PAL60]; fH: 15.63 kHz, fV: 50 Hz [PAL/PAL-N/SECAM]
Optical Axis Shift	Vertical: ±60% (±50% with the ET-ELW22.) (powered), Horizontal: ±10% (powered); NOTE: Optical axis shift function cannot be operated when used with the ET-ELW21.
Keystone Correction Range	Vertical: ±40° (with vertical correction only) Horizontal: ±30° (with horizontal correction only)
Installation	Ceiling/floor, front/rear
Built-in Speaker Size	3.7 cm (1-15/32 inches) (round) x 1
Built-in Speaker Output Power	10 W (monaural)
Terminals Display Port In	DP-20P x 1, HDCP compatible; 480p(525p), 576p(625p), 720(750)/60p, 720(750)/50p, 1080(1125)/60i, 1080(1125)/50i, 1080(1125)/25p, 1080(1125)/24p, 1080(1125)/24sF, 1080(1125)/30p, 1080(1125)/60p, 1080(1125)/50p; VGA(640 x 400) - WUXGA(1,920 x 1,200); Audio signal: linear PCM (sampling frequencies: 48 kHz, 44.1 kHz, 32 kHz)
Terminals HDMI In	HDMI 19-pin x 1, Deep Color, HDCP compatible; 480i(525i), 576i(625i), 480p(525p), 576p(625p), 720(750)/60p, 720(750)/50p, 1080(1125)/60i, 1080(1125)/50i, 1080(1125)/25p, 1080(1125)/24p, 1080(1125)/24sF, 1080(1125)/30p, 1080(1125)/60p, 1080(1125)/50p; VGA(640 x 400) - WUXGA(1,920 x 1,200); Audio signal: linear PCM (sampling frequencies: 48 kHz, 44.1 kHz, 32 kHz)
Terminals DVI-D In	DVI-D 24-pin x 1, DVI 1.0 compliant, compatible with HDCP, compatible with single link only 480i(525i), 576i(625i), 480p(525p), 576p(625p), 720(750)/60p, 720(750)/50p, 1080(1125)/60i, 1080(1125)/50i, 1080(1125)/25p, 1080(1125)/24p, 1080(1125)/24sF, 1080(1125)/30p, 1080(1125)/60p, 1080(1125)/50p; VGA(640 x 400) - WUXGA(1,920 x 1,200)
Terminals RGB 1 In	D-sub HD 15-pin (female) x 1
Terminals RGB 1 In R, G, B	R: 0.7 Vp-p, 75 ohms; G: 0.7 Vp-p (1.0 Vp-p for sync on G), 75 ohms; B: 0.7 Vp-p, 75 ohms; HD/VD, SYNC: high impedance, TTL (positive/negative)
Terminals RGB 1 In Y, PB (CB), PR (CR)	Y: 1.0 Vp-p (including sync signal); PB (CB), PR (CR): 0.7 Vp-p, 75 ohms; NOTE: SYNC/HD and VD terminals do not accept tri-level sync signals.
Terminals RGB 2 In	BNC x 5 (RGB/YPBPR/YCBCR x 1)
Terminals RGB 2 In R, G, B	R: 0.7 Vp-p, 75 ohms; G: 0.7 Vp-p (1.0 Vp-p for sync on G), 75 ohms; B: 0.7 Vp-p, 75 ohms; HD/VD, SYNC: high impedance, TTL (positive/negative); NOTE: SYNC/HD and VD terminals do not accept tri-level sync signals.
Terminals RGB2 In Y, PB (CB), PR (CR)	Y: 1.0 Vp-p (including sync signal); PB (CB), PR (CR): 0.7 Vp-p, 75 ohms
Terminals RGB 2 In S-Video In	Y: 1.0 Vp-p; C: 0.286 Vp-p, 75 ohms
Terminals Video In	PIN jack x 1, 1.0 Vp-p, 75 ohms
Terminals Monitor Out	D-sub HD 15-pin (female) x 1 R: 0.7 Vp-p, 75 ohms; G: 0.7 Vp-p (1.0 Vp-p for sync on G), 75 ohms; B: 0.7 Vp-p, 75 ohms; HD/VD, SYNC: high impedance, TTL (positive/negative)
Terminals Monitor Out Y, PB (CB), PR (CR)	Y: 1.0 Vp-p (including sync signal); PB (CB), PR (CR): 0.7 Vp-p, 75 ohms

Terminals Audio In	M3 (L, R) x 1, 0.5 Vrms, input impedance: 22 kilohms or more; M3 (L, R) x 1, 0.5 Vrms, input impedance: 22 kilohms or more; PIN Jack (L, R) x 2, 0.5 Vrms, input impedance: 22 kilohms or more
Terminals Variable Audio Out	M3 (L, R) x 1 (monitor out: 0 - 2.0 Vrms, variable)
Terminals Serial In	D-sub 9-pin (female) x 1, for external control (RS-232C compliant)
Terminals Remoter 1 In	M3 jack x 1 for wired remote control
Terminals Remoter 2 In	D-sub 9-pin (female) x 1, for external control (parallel)
Terminals LAN/DIGITAL LINK	RJ-45 x 1 for network and DIGITAL LINK (video/network/serial control) connection, 100Base-TX, compliant with PLink™ (class 1), Deep Color, compatible with HDCP, 480i(525i), 576i(625i), 480p(525p), 576p(625p), 720(750)/60p, 720(750)/50p, 1080(1125)/60i, 1080(1125)/50i, 1080(1125)/25p, 1080(1125)/24p, 1080(1125)/24sF, 1080(1125)/30p, 1080(1125)/60p, 1080(1125)/50p; VGA(640 x 400) - WUXGA(1,920 x 1,200), dot clock: 25 MHz-162 MHz; NOTE: Compatible with non-interlaced signals only.
Power Cord Length	3.0 m (9 ft 10 in)
Cabinet Materials	Molded plastic
Dimensions (W x H x D) PT-EZ730Z	530 x 177 x 445 mm (20-7/8 x 6-31/32 x 17-17/32 inches) (with supplied lens)
Dimensions (W x H x D) PT-EZ730ZL	530 x 177 x 385 mm (20-7/8 x 6-31/32 x 15-5/32 inches) (without lens)
Weight PT-EZ730Z	Approx. 10.6 kg (23.4 lbs) (with supplied lens)
Weight PT-EZ730ZL	Approx. 9.8 kg (21.6 lbs) (without lens)
Operation Noise	37 dB (LAMP POWER: NORMAL), 31 dB (LAMP POWER: ECO 1), 29 dB (LAMP POWER: ECO 2)
Umgebungstemperatur	0°C - 45°C (32°F - 113°F)
Operating Humidity	10% - 80% (no condensation)
Technologie	LCD Projector