

PT-D7700E / E-K



Features

Specifications

System	DLP™ system
Device	0.95" (diagonal) DMD™ (x 3), 4:3
Pixels	1,470,000 (1,400 x 1,050) x 3
Lamp	300 W UHM™ lamp x 2 (BriteOptic™ Dual Lamp System)
Brightness	7000 lumens (dual lamp) 3500 lumens (single lamp)
Contrast ratio	4000:1 (full white/full black, with dynamic iris set to "3")
Resolution	
RGB	1400 x 1050 pixels
Video	560 TV lines
Lens	Optional
Screen size	70'– 600' diagonal
RGB input scanning	
frequency	fH 15 –100 kHz, fV 24 –120 Hz, Dot clock 20–162 MHz
Component signal	480i, 576i, 480p, 576p, 720/60p, 1035/60i, 1080/60i, 1080/50i, 1080/25p, 1080/24p, 1080/24sF, 1080/30p
Video signal	NTSC, PAL, SECAM, M-NTSC, PAL60, PAL-M, PAL-N
Terminals	
VIDEO IN	BNC
VIDEO OUT	BNC
S-Video IN	Mini DIN 4-pin
RGB1/YPBPR IN	BNC x 5
RGB2 IN	D-sub HD 15-pin
Optional board slot	x 1
RS-232C/422 IN	D-sub 9-pin female
RS-232C/422 OUT	D-sub 9-pin male
REMOTE 1 IN	M3 jack
REMOTE 1 OUT	M3 jack

REMOTE 2 IN	D-sub 9-pin female (parallel)
Optical axis shift*	Powered; horizontal $\pm 30\%$, vertical $\pm 50\%$
Keystone correction range	$\pm 40^\circ$ (with ET-D75LE2)
Installation	Front/rear, ceiling/floor, (menu selection)
Power cord length	2.5 m (8.2')
Power supply	220–240 V AC, 50/60 Hz
Power consumption	800 W (800 VA) (15 W during standby mode with fan stopped)
Dimensions (W x H x D)	530 x 200 x 540 mm (20-7/8" x 7-7/8" x 21-9/32") (without lens and lens hood)
Weight	22.0 kg/48.5 lbs (without lens)
Operating temperature	0°–40°C (32°–104°F) 0°–35°C (32°–95°F) (dual lamp, lamp power: high)
Operating humidity	10%–80% (no condensation)
Supplied accessories	Wireless/wired remote control unit Batteries for remote control unit Remote control cable Power cord
Optional accessories	Replacement lamp unit (single): ET-LAD7700 Replacement lamp unit (set of two lamps): ET-LAD7700W Replacement long-life lamp unit (single): ET-LAD7700L Replacement long-life lamp unit (set of two lamps): ET-LAD7700LW Ceiling mount bracket: ET-PKD75 Low ceiling mount bracket: ET-PKD75S Dual stacking mount bracket: ET-DFD75 Carrying handle: ET-HAD75 Zoom lens (1.5–2.0:1): ET-D75LE1 Zoom lens (2.0–3.0:1): ET-D75LE2 Zoom lens (3.0–5.0:1): ET-D75LE3 Zoom lens (5.0–8.0:1): ET-D75LE4 Zoom lens (8.0–15.0:1): ET-D75LE8 Fixed focus lens (0.8:1): ET-D75LE5 Network board: ET-MD77NT DVI/Network board: ET-MD77DV SDI/Network board: ET-MD77SD1 (480i, 576i) HD/SDI/Network board: ET-MD77SD3 (480i, 576i, 720/60p, 720/50p, 1035/60i, 1080/60i, 1080/50i, 1080/25p, 1080/24p, 1080/24sF, 1080/30p) Wireless mouse receiver: ET-RMRC2

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