



EP752 EP761/EP763

Digital DLP® Projector

Stylish Exterior Powerful Interior



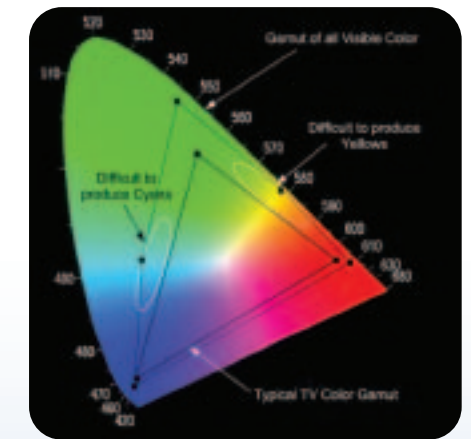
Powerful and stylish in a compact design, the native XGA EP752/EP761/EP763 carries features and connections perfect for business and home entertainment use. With six segment color wheel and Optoma proprietary TrueVivid™ color enhancement technology, EP752/EP761/EP763 definitely impress you with its capability to deliver amazing, deep vibrant colors on presentations and video graphics.

- First 6-segment color wheel and independent 6 color settings (RGBCYM) in data projector for superior color reproduction
- Built-in professional video processor & advanced motion adaptive de-interlacing
- HDTV compatible up to 1080i
- Easy to replace lamp from top cover and filter-free design for lower maintenance costs
- Specially light engine design for extended lamp life (4000 hours / ECO mode, 3000 hours / STD mode)
- AV mute function and lens protection with slide door design
- 4 audio inputs and 1 audio output - no need for external switcher
- Digital vertical image shift and keystone correction for perfect image
- Built-in TiO2 photo-catalysis air purifying system
- Full featured remote control (remote mouse / laser pointer / key pad lock)

EP752 / EP761 / EP763 - Digital DLP® Projector



Optoma proprietary TrueVivid™ color enhancement technology affords better balanced chrominance and luminance for life-like colors giving the viewer the ultimate visual experience.



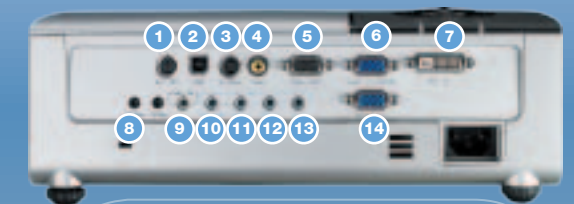
Specification	EP752	EP761	EP763
Display Technology	TI DLP® technology / 0.55" XGA DDR 12° DMD Chip		
Resolution	Native XGA (1024x768), Computer capability up to 1400x1050 60Hz		
Brightness (ANSI Lumens)	2800	3100	3600
Contrast Ratio	2200 : 1		
Displayable Colors	134.2 million colors		
Projection Lens	F# 2.41 - 2.55, f = 21.79 - 23.99mm Short Throw Lens 1.1X, Manual Zoom Lens		
Projection Image Size	27.47 ~ 302.85 inches		
Projection Distance	1.2 ~ 12 meters		
Throw Ratio	1.95 ~ 2.15 (distance/screen width)		
Keystone Correction	± 16° (vertical)		
Aspect Ratio	4:3 Native, 16:9 Compatible		
Scan Rate	Horizontal: 31.5 ~ 100KHz; Vertical: 47 ~ 85 Hz		
PC Compatibility	VGA-SXGA; Compatible for IBM PC, Apple Macintosh, iMac		
Video Compatibility	HDTV (480i/p, 576i/p, 720i/p, 1080i), Full NTSC, NTSC 4.43, PAL M/N, SECAM		
Input / Output Connections	One DVI-D(PC/DVI-D with HDCP), Two VGA(YPbPr/RGB/SCART), One S-Video, One RCA for Composite, One RS-232 interface, One VGA output for monitor output, One USB Port (For wireless mouse/service), Four audio in separate for each video input, One Audio output, IR receiver x 2 (Front & Top), 12V trigger x1; 5Vtrigger x1		
Uniformity	85 %		
Lamp Type	200 watt	220 watt	260 watt
Estimated Lamp Life	4000 hours (ECO mode) / 3000 hours (STD mode)		
Speaker	2W speaker		
Power Supply	AC input 100 ~ 240V; 50/60 Hz		
Weight	2.9kg / 6.5 lbs		
Operational Noise	28dB / 33dB	29dB / 34dB	29dB / 34dB
Dimensions (WxDxH)	295mm x 222mm x 95.7mm		

Projection Distance (meter) / Image Size (diagonal inch)		
Projection Distance	Maximum Image	Minimum Image
1.5	37.9	34.3
2.0	50.5	45.8
2.5	63.1	57.2
3.0	75.7	68.7
4.0	101.0	91.6
5.0	126.2	114.5
6.0	151.4	137.3
7.0	176.7	160.2
8.0	201.9	183.1
9.0	227.1	206.0
10.5	265.0	240.3
11.0	277.6	251.8

For guide purposes only

I / O Ports

EP752



- | | |
|----------------------|-----------------------------------|
| 1 RS232 | 8 12v / 5v Trigger |
| 2 USB (Remote Mouse) | 9 Audio Out |
| 3 S-Video | 10 Audio In (S-Video & Composite) |
| 4 Composite Video | 11 Audio In (VGA 2) |
| 5 VGA Loop through | 12 Audio In (VGA 1) |
| 6 VGA 1 - SCART | 13 Audio In (DVI-D) |
| 7 DVI-D | 14 VGA 2 |

EP761/EP763



Available from:

www.optoma.com

All Specifications are subject to change without notice.
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