

Optoma EP738



Digital Data Projector



- Texas Instruments DLP™ Technology
- 0.55" SVGA DDR DMD Single Chip
- SXGA 1280x1024 compatible
- 1,700 ANSI Lumens
- Super High Contrast Ratio 2000:1
- Motion adaptive de-interlacing
- VGA output monitor loop through
- ± 16° Keystone Correction
- White Peaking Adjustable
- Hide & Freeze Function
- R, G, B Color Adjustable
- Built-up 2W Speaker
- HDTV Compatible
- 2 Year Warranty

Specification	EP738
Display Tech.	TI DLP™ technology / 0.55" 12 degree DDR DMD
Resolution	SVGA 800x600; SXGA 1280x1024 compatible
Brightness (typical)	1700 ANSI Lumens
Contrast Ratio	2000:1
Displayable Colors	16.7 million colors
Projector Lens	f=28.04~35.59 mm, F/2.4~2.65; 1.2x Zoom lens
Projection Image Size	30" ~ 307"
Throw Distance	1.5M~12.5M
Throw Ratio	2.0~2.4:1
Keystone Correction	± 16° digital Vertical keystone
Display Format	4:3 native, 16:9 compatible
Projection Mode	Front, Rear, and ceiling Projection
Hor. / Vert. Scan Rate	Vertical: 43~120Hz; Horizontal: 31.5~100kHz
Computer Compatibility	SXGA, XGA, SVGA, VGA; Compatible for IBM PC, Apple Macintosh, iMac
Video Compatibility	HDTV (480P, 576P, 576i, 720P, 1080i), NTSC, 480i, NTSC4.43, PAL, PAL-M, PAL-N, SECAM
Input / Output Connections	One DVI-I input with HDCP; One VGA connector input (Analog RGB/Component, HDTV); One S-Video input; One RCA for composite video input; One 3.5mm phone jack for line audio input; VGA D-15 output for monitor loop through; One RS232 interface; One USB interface
Speaker	Built-in 2W speaker
Lamp Type	200W user replaceable lamp
Lamp Life	2000 hours in standard mode / 3000 hours in economy mode
Power Supply	AC input 100~240V; 50~60Hz
Weight	2.6kg
Dimensions (W x D x H)	265 x 236 x 104 mm