

# Optoma EP719H



## Ultra Bright Portable Projector

*Bright Quiet & Secure*



- DLP™ technology from TI
- Single 0.55" XGA DMD DarkChip™ 2 chip
- High Brightness 2500 ANSI lumens
- High Contrast 2500:1
- Built-in professional progressive chip with motion adaptive de-interlacing and reverse 3:2 and 2:2 pull down
- HDTV compatible
- Separate color adjustable (RGBCYM)
- Color temperature adjustable by RGB
- Keypad lock (only workable by remote)
- Direct power on
- High altitude/fan speed mode design
- Lamp economy mode design
- Auto sleeping timer
- Security setting (password protection)
- Projector ID control in RS232 array
- Rapid shutdown
- Carry bag & remote controller included
- Photocatalysis (O2air™) Technology

Specification	EP719H
Display Tech.	TI DLP™ technology/ 0.55" XGA DDR DMD DarkChip™ 2 Chip
Resolution	Native XGA (1024x768), Computer capability up to 1400x1050 60Hz
Brightness (typical)	2500 ANSI Lumens
Contrast Ratio	2500 : 1
Displayable Colors	16.7 million colors
Projection Lens	F# 2.7 – 3.0 @2.4m, f = 21.83 ~ 23.81 mm 1.10X Manual Zoom Lens.
Projection Image Size	30.7" to 305 inches
Throw Ratio	1.93~2.13 (distance/screen width)
Projection Distance	1.5 – 12 meters
Keystone Correction	± 16° (Vertical)
Aspect Ratio	4:3 Native, 16:9 Compatible
Hor. / Vert. Scan Rate	Hor. : 31.5~80kHz ; Vert. : 56~85Hz
PC Compatibility	SXGA, XGA, SVGA, VGA; Compatible for IBM PC, Apple Macintosh, iMac
Video Compatibility	HDTV (480i/p, 576i/p, 720p, 1080i), Full NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM
Input / Output Connections	One DVI-D input; Two VGA input (YPbPr/YCbCr, VGA, SCART); One mini DIN S-Video input; One RCA for composite video input; One VGA D-15 output for monitor loop through; One RS232 interface. One 3.5mm phone jack for audio input; One 3.5mm audio parallel output(without volume control); one IR receivers (front)
Speaker	Build-in 2W speaker
Uniformity	85 %
Lamp Type	230-watt User Replaceable lamp
Lamp Life	3000 hours (Normal mode); 2000 hours (Bright mode)
Power Supply	AC input 100-240v ; 50/60 Hz
Weight	2.0 kg / 4.4lbs
Operational Noise	28 dB
Dimensions (W x D x H)	230 mm x 210 mm x 95 mm

\*The appearance and specifications of all item are subject to change without notice