

EP770 Projector

Attaining a Higher Level of Brightness and Features

The Optoma EP770 features a new level of brightness with 3000 lumens and true XGA resolution. Designed to project vivid and detailed images, the EP770 can deliver up to 3000 hours of lamp life to ensure pictures and presentations are consistently brilliant. With an abundance of connectivity options, HDTV compatibility and weighing only 5.3 pounds, the Optoma EP770 is an exemplary multimedia data projector for any setting.



Features

- True XGA (1024 x 768) resolution with SXGA+ compression
- Bright 3000 lumens with 2000:1 contrast ratio
- HDTV compatible (720p, 1080i)
- Convenient DVI w/HDCP, composite and s-video inputs
- Weighs 5.3 pounds
- Adjustable cooling fan speed settings for higher altitudes

Specifications

Brightness

3000 ANSI Lumens

Resolution

XGA (1024 x 768)

Contrast Ratio

2000:1 (Full On/Full Off)

Lamp Life and Type

2000/3000 Hours (STD/ECO)
220W UHP

Display Type

Single 0.7" DDR DLP® Technology by Texas Instruments

Throw Ratio

2.0 - 2.4:1 (Distance/Width)

Projection Distance

3.9' to 40' (1.2 to 12.2 m)

Image Size (Diagonal)

30" to 200" (0.8 to 5.1 m)

Aspect Ratio

Native 4:3, 5:4 & 16:9 Compatible

Horizontal Scan Rate

30 to 80 kHz

Vertical Refresh Rate

56 to 85 Hz

Keystone Correction

± 16° Vertical

Audio

One Internal 3-Watt Speaker

Displayable Colors

16.7 Million, 256 Shades of Gray

Uniformity

85%

Remote Control

IR Remote with Laser Pointer

Computer Compatibility

SXGA+, SXGA, XGA, SVGA, VGA, PC and Macintosh Compatible

Video Compatibility

NTSC, PAL, SECAM, HDTV (1080i, 720p, 576i/p, 480p)

Monitor Loop Through

D-Sub 15-pin VGA-Out (Functional in Both Normal and Standby Modes)

Projection Lens

F= 2.4~2.65, f=28.04~35.59mm, 1.2:1 Manual Zoom and Focus

User Controls

Complete Onscreen Menu Adjustments in 11 Languages

I/O Connectors

DVI w/HDCP, VGA-In, Composite Video, VGA-Out, S-Video, Audio-In, RS-232

Weight

5.3 pounds (2.4 kg)

Projection Method

Front, Rear, Table Top and Ceiling Mount

Operating Temperature

5 to 35°C, 80% Max Humidity

Storage Temperature

-20 to 60°C, 80% Max Humidity

Dimensions (W x H x D)

10.4" x 4.11" x 9.3"
(265 x 104.6 x 236.4 mm)

Noise Level

33dB/28dB (STD/ECO)

Power Supply and Consumption

AC Input 100 ~ 240V, Auto-Switching
275W (Max) <13W (Standby Mode)

Warranty

1 Year Limited Parts and Labor,
90 Days Lamp

Standard Accessories

AC Power Cord, VGA to VGA Cable, RS-232 Cable, Composite Video Cable, Remote Control, Batteries for Remote, CD-ROM User's Manual, Quick Start Guide, Warranty Card, Lens Cap and Carrying Case

Optional Accessories

Bering Ceiling Mount, S-Video Cable, 15-pin to 3 RCA Component/HDTV Adapter Cable, DVI to HDMI Adapter, GrayWolfII™ Series Screens and Gold Service Warranty

UPC

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