

EH1020 - Multimedia Projector

High Resolution, High Flexibility for Demanding Applications

The native 1080p EH1020 DLP projector unleashes the power of your presentation to engage your audience with stunning graphics, high-resolution images and razor-sharp presentations. Lightweight at 6.4 lbs. and bright at 3000 ANSI lumens, the EH1020 is loaded with a wide range of convenient connectivity options including HDMI. The EH1020 transcends the ordinary to deliver extraordinary projection performance.

Features

- Native 1080p DLP® by Texas Instruments with BrilliantColor™ Technology
- Bright images and high contrast ratio 3000 ANSI lumens and 2200:1 contrast ratio (full on/full off)
- Rapid power-on and shutdown saving you time and money
- Filter-free design means low cost of ownership
- Protect your investment control panel lock and password protection allow you to customize security settings
- Wide range of connectivity options including HDMI



Display Type
Single 0.65" DMD DLP Technology
by Texas Instruments

Resolution Native HD (1920 x 1080)

Brightness (Typical) 3000 ANSI Lumens

Contrast Ratio 2200:1 (Full On/Full Off)

Lamp Life and Type 4000/3000 Hours (STD/Bright) 230W P-VIP

Throw Ratio 1.5 to 1.8:1 (Distance/Width)

Projection Distance 4.92' to 32.8' (1.5 to 10m)

Image Size (Diagonal) 37.6" to 301.1" (0.92 to 9.21m)

Offset

Displayable Colors 1.07 Billion

Uniformity 85%

Audio 8-Watt Speaker

Remote Control
IR Remote with Mouse and
Laser Pointer

User ControlsComplete On-Screen Menu
Adjustments in 23 Languages

Computer Compatibility

HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

Video Compatibility NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)

Monitor Loop Through D-Sub 15-Pin VGA Output (Functional in Both Normal and Standby Modes)

Projection Lens F=2.55-2.87, f=22.41-26.82mm, 1.2x Manual Zoom and Focus

User ControlsComplete On-Screen Menu Adjustments in 23 Languages

I/O Connectors
HDMI, VGA-In, VGA-Out, S-Video,
Composite Video, Stereo RCA Audio-In,
Stereo Audio-In, Stereo Audio-Out,
RS-232, USB and 12V trigger.

Security
Kensington® Lock, Security Bar and
Keypad Lock

Projection Method Front, Rear, Ceiling Mount, Table Top

Weight 6.4 lbs (2.9kg)

Dimensions (W x H x D) 12.76" x 3.82" x 9.21" (324 x 97 x 234 mm)

Noise Level (STD/BRIGHT) 28dB/30dB















Keystone Correction ±20° Vertical

Horizontal Scan Rate 15.3 - 91.1 KHz

Vertical Refresh Rate 24 - 85 Hz

Operating Temperature 41 to 104°F (5 to 40°C), 85% Max Humidity

Power Supply AC Input 100-240V, 50-60Hz, Auto-Switching

Power Consumption 339 Watts (Bright), 281 Watts (STD), <1 Watt (Standby)

Standard Accessories
AC Power Cord, VGA to VGA Cable,
Remote Control, Batteries for Remote,
Carrying Case, Lens Cap, Multilingual
CD-ROM User's Manual, Quick Start Card
and Warranty Card

Optional Accessories
HDMI cable, Ceiling Mount, VGA to
Component Adapter, S-Video Cable,
Composite Video Cable, RS-232 Cable and

Warranty
1 Year Limited Parts and Labor, 90 Days on Lamp

UPC 796435 41 150 3

Accessory Part Numbers Lamp: BL-FP230D Mount: BM-5001U Remote: BR-5030L Case: BK-4028

Panoview™ Series Screens

