

# MegaPlex<sup>™</sup> MG-850HD

Portable digital dock projector and speaker combo



## Your Digital Lifestyle — Shared.

1280 x 800

- Super-size content from digital devices easily scale up presentations, movies and more (up to 12x larger than a 40-inch screen)
- Ultra-bright HD images with true-to-life colors HD 720p resolution and 2800 lumens color/white light output<sup>1</sup> to display large images clearly

Hours

- Built-in dock perfect for your Apple<sup>®</sup> iPod<sup>®</sup>, iPhone<sup>®</sup> and iPad<sup>®</sup>; also charges them while docked
- Versatility for a wide range of devices simply connect, project and share your presentations, movies and more<sup>3</sup>
- Big stereo sound two built-in 10-watt speakers enhance your presentation with audio or amplify the speaker's voice (includes mic input)
- Built to travel integrated handle makes it easy to take anywhere (electrical outlet required)
- Maximum flexibility HDMI plus other audio/video connections
- Listen to audio and music can be used as a speaker dock without displaying video
- Rich, vibrant color and reliable performance 3LCD, 3-chip technology

Lumens

- USB Plug 'n Play instant setup instantly projects audio and video from a PC or Mac<sup>®</sup> via a USB connection
- PC-free slideshows plug your USB memory device into the USB port and present



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Product Name MegaPlex MG-850HD Genuine Epson Lamp **Replacement Air Filter**  Product Code UPC 0 10343 88683 4 V11H444020 V13H010L67 0 10343 88423 6 0 10343 88685 8 V13H134A37

#### **Specifications**

**Projection System** Epson 3LCD, 3-chip technology **Projection Method** Front / Real **Product Color** 

Black **Driving Method** Epson Poly-silicon TFT Active Matrix, 0.59-inch wide panel with MLA

**Pixel Number** 1,024,000 dots (1280 x 800) x 3 Color Light Output

2800 lumens White Light Output

2800 lumens (ISO 21118 Standard)

Aspect Ratio Native 16:10 widescreen

**Native Resolution** WXGA (1280 x 800)

Resize 4:3, 16:9

Lamp Type E-TORL® 200 W UHE

Lamp Life Up to 5000 hours<sup>2</sup>

**Throw Ratio Range** 1.30 - 1.56 (wide/tele) Size (projected distance) 33'' - 320

**Keystone Correction** Vertical ±30 degrees (auto) Horizontal ±30 degrees (slide bar)

**Contrast Ratio** Up to 3.000:1

**Color Reproduction** Full-color (16.77 million colors )

#### **Projection Lens**

Type Manual Focus/Manual Optical Zoom F-number 1.58 - 1.72**Focal Length** 16.9 mm - 20.28 mm; Widescreen image size (Projected Distance) 60" diagonal (wide: 5.5' - tele: 6.6') Lens Shift NA Zoom Ratio Digital 1.0 - 1.2

#### Other

**Display Performance (native)** PC input 1280 x 800 Component/HDMI 1280 x 720 USB Display 1280 x 800 **Color Modes** Home: Auto, Dynamic, Living room, Cinema, Game Business: Auto, Dynamic, Presentation,

Blackboard Input Signal:

**DVD Region Code 1** Composite: NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM Component: 480i / 576i / 480p / 576p / 720p / 1080i HD-DVD and Blu-ray® (external source only)

### Terminal Inputs:

1 RCA (composite) x 1 3 RCA (component) x 1 2 RCA (audio L/R) stereo x 1 1 VGA D-sub 15 pin (computer input) 1 USB Type A x 1

1 USB Type B (USB display/KB control) x 1 1 HDMI x 1

1 Microphone (stereo mini jack) x 1 Supported iPad/iPod devices: iPad iPad 2: OS 4.3.3 and later

iPhone 3G/3GS/4G: OS 3 1 3 and later iPod Touch 2G/3G/4G: OS 3.1.3 and later iPod Nano® 3G/4G/5G: OS 3G 1.1.3 and later OS 4G 1.04 and later OS 5G 1.02 and later

Computer 1 USB (Type B) HDMI Video USB (Type A) S-video 0 Power Microphone

**Other Continued** 

**Computer Compatibility** PC. Mac Speaker Two integrated 10 W stereo speakers **Operating Temperature** 5 °C to 35 °C <41 °F to 95 °F> **Power Supply Voltage** 100-240 V AC +/- 10% , 50/60 Hz **Power Consumption** 319W Normal, 267W ECO mode **Fan Noise** 29 - 35 dB Security Kensington® Security Lock port Security cable attachment

#### **Parental Controls**

Power Button Lock Prevents projector from being turned on without parental supervision

#### **Dimensions**

Including feet 13.4" x 11.5" x 4.6" (W x D x H) Excluding feet 13.4" x 11.5" x 5.1" (W x D x H) Weight 8.6 lb

### **Remote Control**

Features Front and rear directional **Operating Angle** Front: Right/left ±30 degrees Upper/lower ±15 degrees Rear: Left ±30 degrees Right 0 to 30 degrees **Operating Distance** 19.5 feet (6 meters)

#### Whats in the Box

MegaPlex MG-850HD Projector, Power cord, Remote control and AA batteries, CD ROM with user guides, iPad docking bracket

Audio L/R Headphone **Optional Accessories:** Genuine Epson lamp V13H010L67

Replacement air filter	V13H134A37
Remote control	1556256
ELPDC05 high resolution	
document imager	V12H162020
DC-06 document camera	
(PC / Mac)	V12H321005
DC-11 document camera	V12H377020
Belkin Pro Series VGA / SVGA	
cable, 6 ft	F3H982-06
Belkin Pro Series VGA / SVGA	
cable, 10 ft	F3H982-10
Belkin Pro Series VGA / SVGA	
cable, 25 ft	F3H982-25
Belkin PureAV HDMI audio video	
cable, 3 ft	AV22300-03
Belkin PureAV HDMI audio video	
cable, 6 ft	AV22300-06
Belkin PureAV HDMI audio video	
cable, 12 ft	AV22300-12
Component video cable, 3.0	V12H005C19
Duet™ ultra-portable	
projector screen	ELPSC80
ES3000 portable	
projector screen	ELPSC26H
ES1000 ultra-portable	
projector screen	V12H00254Y
Repair/Exchange 1-year	
extended service plan	EPPSNVMMA1
Repair/Exchange 2-year	
extended service plan	EPPSNVMMA2

#### **Packaging Specifications**

Projector

16.8" x 14.7" x 10.7" (W x D x H) Weight: 12.55 lb

**Genuine Epson Lamp** 5.4" x 5.0" x 5.0" (W x D x H) Weight: 0.70 lb

**Replacement Air Filter** 5.0" x 4.1" x 1.3" (W x D x H) Weight 0.10 lb

1 Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.

2 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

3 Functionality may vary depending on hardware, application, and/or provider restrictions or limitations. Devices and cables not included.





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