PowerLite® 2247U Wireless Full HD WUXGA 3LCD Projector

Full HD WUXGA portable projector with advanced wireless security.

**Remarkable color accuracy** — 3LCD, 3-chip technology delivers high Color Brightness and a wide Color Gamut

**More accurate, vivid color, even in well-lit rooms** — 4,200 lumens of equal color and white brightness

**Full HD, widescreen images up to 300”** — WUXGA resolution (1920 x 1200); Full HD 1080p support

**Remarkable sharpness and detail** — 15,000:1 contrast ratio; added clarity when displaying text and graphics

**Robust integrated wireless networking** — enterprise-level security for added peace of mind; compatible with WEP, WPA, WPA2-PSK and WPA2-EAP security protocols

**Wireless mirroring** — stream content using Miracast® for Android™/Windows® 8.1+ devices, or AirPlay® for iOS® devices (requires Apple TV®)

**Long-lasting lamp** — up to 12,000 hours in ECO Mode

**Remote management and control tools** — compatible with Crestron®, AMX®, Extron®, PJLink and more; offers easy access and maintenance

**Two-way content sharing** — presenters can push content from the projector to wirelessly connected devices and control which device screens to display; participants can make notes and send their work back to the projector

**Versatile, compact design** — multiple connectivity options; ideal for transporting between or installing in small- to medium-sized spaces
### Specifications

**Projection System**
3LCD, 3-chip technology

**Projection Method**
Front/rear/ceiling mount

**Driving Method**
Poly-silicon TFT Active Matrix

**Pixel Number**
2,304,000 dots (1920 x 1200) x 3

**Color Brightness**
Color Light Output: 4,200 lumens
White Brightness: White Light Output: 4,200 lumens

**Aspect Ratio**
16:10

**Native Resolution**
1920 x 1200 (WUXGA)

**Supported Maximum Transferred Resolution**
1920 x 1080 (1080p)

**Resize**
640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050

**Lamp Type**
230 W UHE

**Lamp Life**
Eco Mode: Up to 12,000 hours
Normal Mode: Up to 7,500 hours

**Size (Projected Distance)**
45° – 260° (2.49 – 14.53 m)

**Keystone Correction (Automatic)**
Vertical: ± 30 degrees
Horizontal: ± 20 degrees

**USB Plug ‘n Play**
Projector is compatible with PC and Mac® computers

**Contrast Ratio**
Up to 15,000:1

**Auto Iris**
High Speed/Normal/Off (Dynamic, Cinema only)

**Color Reproduction**
Up to 1.7 billion colors

### Interfaces

**Type**
Optical zoom (manual)/focus (manual)

**F-number**
1.5 – 1.90

**Focal Length**
20.3 – 32.5 mm

**Throw Ratio Range**
1.39 (Zoom: Wide), 2.23 (Zoom: Tele)

**Zoom Ratio**
1.0 – 1.6

**Input Signal Auto, RGB, and Component**

**Speaker**
16 W (mono)

**Fan Noise**
Normal Mode: 350 W
ECO Mode: 237 W
Normal Mode: 39 dB

**Power Consumption**

**Power Supply Voltage**
100 – 240 V AC, 50/60 Hz

**Operating Temperature**
41 ° to 95 °F (5 ° to 35 °C)

**Operating Distance**
26.2 ft (8 m)

**Weight**
7.05 lb (3.2 kg)

**Dimensions (W x D x H)**
14.85" x 11.48" x 4.93"

**Weight and Dimensions (W x D x H)**
Including Feet 14.85" x 11.48" x 4.93"
Excluding Feet 14.85" x 11.46" x 4.33"
Weight 7.05 lb (3.2 kg)

### Projection Lens

**Type**
3LCD, 3-chip technology

**Power Supply Voltage**
100 – 240 V AC, 50/60 Hz

**Power Consumption**

**Power Supply Voltage**
100 – 240 V AC, 50/60 Hz

**Power Consumption**

**Remote Control**

**Features**
Brightness, Contrast, Tint, Saturation, Sharpness, Input signal, Sync, Tracking, Position, Color temperature, Volume

**Operating Angle**
Right/left: ± 45 degrees

**Operating Distance**
26.2 ft (8 m)

### Wireless Specifications

**Supported Security Modes**
Quick Mode: OPEN, WPA2-PSK
Advanced Mode: OPEN, WPA2-PSK, WPA/WPA2-PSK, WPA2-PSK, WPA/WPA2-PSK

**Supported Speeds**
IEEE 802.11b: 11 Mbps
IEEE 802.11g: 54 Mbps
IEEE 802.11n: 130 Mbps

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### What's in the Box

- PowerLite 2247U projector, remote control, batteries, power cable, wireless LAN module, computer cable (VGA), CD with User Guide Link, warranty card, Quick Setup Sheet
- Road Service program, PrivateLine® dedicated toll-free support and 90-day lamp limited warranty

### Ordering Information

<table>
<thead>
<tr>
<th>Item</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PowerLite 2247U Projector</td>
<td>V11H881020</td>
<td></td>
</tr>
<tr>
<td>Replacement lamp (ELPLP96)</td>
<td>V13H010L96</td>
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<tr>
<td>Replacement filter (ELPAF55)</td>
<td>V13H134A55</td>
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<tr>
<td>Replacement Wireless LAN Module (ELPA1P0)</td>
<td>V12H731P02</td>
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<tr>
<td>Soft Carrying Case (ELPK570)</td>
<td>V12H001K70</td>
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### Contact:

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