PowerLite® 680 XGA 3LCD
Ultra Short-throw Presentation Display

The bright ultra short-throw presentation display for BYOD classrooms.

- **Remarkable color accuracy** — 3LCD, 3-chip technology delivers high Color Brightness and a wide Color Gamut
- **Bright display** — 3,500 lumens color/white brightness
- **Incredible image quality** — native XGA resolution (1024 x 768) and 4:3 format
- **Long-life lamp** — lasts up to 10,000 hours in ECO Mode
- **Ultra short-throw presentation display** — get a 92" image from as little as 11" away with virtually no shadow interference
- **Simultaneously display and control multiple device screens** — wirelessly share content from up to four devices, including Chromebooks, with Moderator software
- **Manage your display and send announcements remotely** — easy network connectivity; software included
- **Wireless support** — display Chromebook®, iOS®, Android®, Mac® and PC screens
- **Versatile connectivity** — 3x HDMI® supports multiple high-definition A/V devices, with MHL® support
- **Powerful sound to engage every student** — built-in 16 W speaker and microphone input; or, use external speakers, even in Standby Mode

Shown with optional wall mount (sold separately)
PowerLite® 680 XGA 3LCD Ultra Short-throw Presentation Display

Specifications

- Projection System: 3LCD, 3-chip technology
- Projection Method: Front/rear/wall mountable
- Driving Method: Poly-silicon TFT Active Matrix
- Pixel Number: 768,432 dots (1024 x 768) x 3
- Color Brightness: Color Light Output: 3,500 lumens
- White Brightness: White Light Output: 3,500 lumens
- Aspect Ratio: 4:3
- Native Resolution: 1024 x 768 (XGA)
- Zoom Ratio: 1.0 – 1.35
- Digital zoom: 1.0 – 1.35
- F-number: 1.6
- Focus Length: 3.7 mm
- Focus Ratio: Digital zoom: 1.0 – 1.35
- Other: Display Performance: NTSC: 480 lines; PAL: 576 lines
- Input Signal: NTSC/NTSC4.43/PAL/SECAM
- Keystone Correction: Manual
- Vertical: ±3 degrees
- Horizontal: ±3 degrees
- Mac Connectivity: Projector is Mac compatible via USB, DVI to HDMI or VGA adapter (not included); DP to HDMI or VGA adapter (not included)
- Contrast Ratio: Up to 14,000:1
- Color Reproduction: Up to 1.07 billion colors
- Lamp Life: Up to 10,000 hours (ECO Mode)
- Lamp Life: Up to 5,000 hours (Normal Mode)
- Dimensions (W x D x H): Including Feet 14.5” x 15.8” x 7.4”
- Excluding Feet 14.5” x 15.8” x 5.9”
- Weight: 12.6 lb
- Projector: Size (Projected Distance): 55.4” – 92.7” (0.34 – 0.60 m)
- Resizes: 640 x 480 (VGA); 800 x 600 (SVGA); 1152 x 864 (SXGA); 1280 x 800 (WXGA); 1280 x 960 (SXGA2); 1280 x 1024 (SXGA3); 1366 x 768 (WXGA 60-1); 1400 x 900 (WXGA+); 1400 x 1550 (SXGA+); 1600 x 900 (WXGA+);
- 1600 x 1200 (UXGA)
- Lamp Type: 230 W UHE
- Lamp Life: Up to 14,000:1
- Color Reproduction: Up to 1.07 billion colors
- Projection Lens: Type Digital zoom/Manual focus
- F-number: 1.6
- Focal Length: 3.7 mm
- Zoom Ratio: Digital zoom: 1.0 – 1.35
- Projecting Distance: 55.4” – 92.7” (0.34 – 0.60 m)
- Keystone Correction: Manual
- Vertical: ±3 degrees
- Horizontal: ±3 degrees
- Mac Connectivity: Projector is Mac compatible via USB, DVI to HDMI or VGA adapter (not included); DP to HDMI or VGA adapter (not included)
- Contrast Ratio: Up to 14,000:1
- Color Reproduction: Up to 1.07 billion colors
- Lamp Life: Up to 10,000 hours (ECO Mode)
- Lamp Life: Up to 5,000 hours (Normal Mode)
- Dimensions (W x D x H): Including Feet 14.5” x 15.8” x 7.4”
- Excluding Feet 14.5” x 15.8” x 5.9”
- Weight: 12.6 lb
- Projector: Size (Projected Distance): 55.4” – 92.7” (0.34 – 0.60 m)
- Resizes: 640 x 480 (VGA); 800 x 600 (SVGA); 1152 x 864 (SXGA); 1280 x 800 (WXGA); 1280 x 960 (SXGA2); 1280 x 1024 (SXGA3); 1366 x 768 (WXGA 60-1); 1400 x 900 (WXGA+);
- 1600 x 1200 (UXGA)
- Lamp Type: 230 W UHE
- Lamp Life: Up to 10,000 hours (ECO Mode)
- Lamp Life: Up to 5,000 hours (Normal Mode)
- Dimensions (W x D x H): Including Feet 14.5” x 15.8” x 7.4”
- Excluding Feet 14.5” x 15.8” x 5.9”
- Weight: 12.6 lb
- Features: Source Search, HDMI/Video, LAN, Computer, USB, Power, Aspect, Color Mode, Volume, E-zoom, AV Mute, Freeze, Menu, Page Up and Down, Home, Auto, Mouse Functions, User, Split Screen
- Operating Distance (Front/rear): 19.7 ft (6 m)
- Eco Features: RoHS complaint
- Recycling: Product recyclable
- Support: Pre-sales support
- Author: U.S. and Canada: 800-463-7766
- Service Programs: 2-year projector limited warranty, Epson Road Service program, PrivateLine dedicated toll-free support and 90-day limited lamp warranty
- What’s in the Box: PowerLite 680 projector, 15’ power cord, projector remote control, batteries, user manual CD, projector software CDs, Quick Setup Sheet, Installation Guide, template sheet, projector feet
- Ordering Information: PowerLite 680: V11H745520
- Genuine Epson Lamp: V13H010L91
- Air Filter (ELPAF49): V13H134A49
- PowerLite Pilot™ 2 (ELPCP02): V12H614020
- Active Speakers (ELPSP02): V12H670200
- Wireless 802.11 b/g/n LAN Unit (ELPPA10): V12H731P02
- Epson DC-21 Document Camera (ELPDC21): V12H758020
- 100” Whiteboard: V12H810000
- Ultra Short-Throw Wall Mount (ELPMB46): V12H777020
- Service Programs: 2-year projector limited warranty, Epson Road Service program, PrivateLine dedicated toll-free support and 90-day limited lamp warranty

What’s in the Box

- PowerLite 680 projector, 15’ power cord, projector remote control, batteries, user manual CD, projector software CDs, Quick Setup Sheet, Installation Guide, template sheet, projector feet

Ordering Information

- PowerLite 680: V11H745520
- Genuine Epson Lamp: V13H010L91
- Air Filter (ELPAF49): V13H134A49
- PowerLite Pilot™ 2 (ELPCP02): V12H614020
- Active Speakers (ELPSP02): V12H670200
- Wireless 802.11 b/g/n LAN Unit (ELPPA10): V12H731P02
- Epson DC-21 Document Camera (ELPDC21): V12H758020
- 100” Whiteboard: V12H810000
- Ultra Short-Throw Wall Mount (ELPMB46): V12H777020

Contact:

www.epson.com/education

Better Products for a Better Future®
eco.epson.com

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited
www.epson.com
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.ca

Specifications and terms are subject to change without notice. EPSON, EasyMP and PowerLite are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future and Epson iProjection are trademarks of Seiko Epson Corporation. PrivateLine is a registered trademark and Epson Connection is a service mark of Epson America, Inc. Mac is a trademark of Apple Inc., registered in the U.S. and other countries. Android and Chromebook are trademarks of Google Inc. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2019 Epson America, Inc. Com-SS-Oct-13 CPD-52822R2 1/19