

DISCONTINUED

Epson EB-5510



EXPERIENCE FLEXIBLE INSTALLATION WITH WIDER LENS SHIFT

- XGA Resolution
- White and Colour Light Output at 5,500 lumens
- Spilt Screen
- iProjection

**Model:** V11H828056Overview 

Incredible Image Quality

Brighter, More Colourful Images

The Epson EB-5510 gives out up to 5,500 lumens of colour and white light output for clearer, brighter presentations. And with Epson's special optical engine system, there's no compromise on colour intensity

even with the added brightness. Epson's colour management capability means vibrant colour in any environment.

Vivid Contrast Brings Images to Life

Differences in brightness from image to image can result in loss of detail. Epson's Auto Iris feature changes that by delivering an incredible 15,000:1 contrast ratio, automatically adjusting images for optimal clarity. In combination with C²Fine™, the EB-5510 projector offers uniform and vivid images with exceptional contrast for a smooth presentation.

DICOM SIM Mode

This colour mode produces images with clear shadows, ideal for projecting X-rays and other medical images*.

* This projector is not a medical device and cannot be used for actual medical diagnosis.

Flexible Projection

Wider Lens Shift

Enjoy the flexibility of projector and screen placement with Epson's extended maximum vertical lens shift of 58% and maximum horizontal lens shift of 38%.

Greater Stability with Lens Shift Lock

By sliding the tab above the lens to "lock", the internal gears that move the lens will be kept firmly in place. This prevents the lens from moving during projection, especially when the projector is installed on a tilt.

Quick Corner

With the quick corner feature, you can use the keystone correction and lens shift function simultaneously for maximum projection without having to worry about unintentionally changing the aspect ratio.

Arc Correction

Quickly and easily correct any vertical or horizontal distortion of the projected image on large screens.

Wide Range of Connectivity

The EB-5510 is compatible with a wide range of external devices, and now comes with 2 HDMI ports.

EasyMP Monitor

With Epson's network monitoring and control software, you can see from a single PC which projectors are available and whether they are running efficiently even across the biggest networks. You can access, configure and control all your projectors remotely, as well as receive instant email alerts for pre-defined critical indicators such as non-functioning devices or overheating lamps. Each projector's IP address can also be accessed remotely via LAN- connection. -You can send messages or announcements as JPEG files simultaneously to any number of projectors on a network. This makes the EB-5510 projector very useful for immediate communication needs or even emergencies.

Split Screen

Display images from two different sources side by side on the same screen for a more effective presentation. In video conferences, for example, images of presentation materials and remote participants can be shown simultaneously.

Web Control

By connecting your projector to a network, you can adjust your projector installation entries from a PC or smart device.

Epson iProjection

The iProjection application enables a wireless connection for projecting images and files from your smart devices. The “QR Code Reader” function makes this wireless connection even easier by simply reading the QR code that is projected on the screen from your smart devices.

Greater Economy**Maintenance Has Never Been Easier**

A clever ergonomic design means you can change lamps and filters easily without having to uninstall the projector from the ceiling.

Easy-to-replace Filter

The ventilation for drawing cooling air is equipped with a large high density pleated type filter to absorb airborne dust and prevent it from entering the projector, which can be removed by the side cover when there is a need to change the filter.

Easy-to-replace Lamp

The lamp can be replaced quickly without tools and having to uninstall from the ceiling.

Auto Power On

With the auto power on function, projection starts automatically once a projection signal is detected via VGA cable and HDMI cable. This provides an easy and hassle-free presentation.

Firmware Updates

Easily update your projector’s firmware without having to bring it to a service centre. To update, simply insert a USB memory stick with the necessary updates. Updates can also be done over LAN network or via USB-B connection.

Longer Lamp Life

With a long lamp life of 10,000 hours in eco-mode, the frequency of costly lamp replacements is reduced, saving you time and money.

Eco Features

- Uses just 0.34W of power in standby mode
- Projector optics employ lead-free lenses
- Unpainted plastic housing reduces the environment impact
- The flame retardants used in the plastic housing do not contain chlorine or bromine

Better Products for a better future™

For more information on Epson's environmental programmes, visit <http://global.epson.com/SR/environment>

What's In The Box:

Remote Control with AA x 2 Battery

Cable Cover

Power Cable: 3m

Computer Cable: 1.8m

Specifications

Projection Technology:

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RGB liquid crystal shutter projection system

Brightness²:

White Light Output (Normal/Eco):

5,500lm / 3,700lm

Colour Light Output:

5,500lm

Connectivity:

Network:

Wired LAN: RJ45 x 1

Wireless: Optional

Analog Input:

D-Sub 15pin: 1

5BNC: 1

Digital Input:

HDMI: 2

Output Terminal:

D-Sub 15pin: 1

Audio Input:

Stereo Mini Jack: 2

Audio Out:

Stereo Mini Jack: 1

Control I/O:

RS-232C: D-Sub 9pin x 1

Remote: Stereo Mini x 1

Others:

USB Type A: 1 (for Wireless LAN Unit, Firmware Update, Copy OSD Settings)

Projection Lens:

Type:

Optical Zoom (Manual) / Focus (Manual)

Focal Length:

16.72 - 33.47 mm

Zoom Ratio:

1 - 2.0

F-number:

1.50 - 2.15

Contrast Ratio:

Contrast Ratio:

15,000:1

Wireless Specifications (Wireless LAN: Built-in):

Supported Speed for Each Mode:

IEEE 802.11b: 11 Mbps*3

IEEE 802.11n: 130 Mbps*3

Wireless LAN Security:

Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP

Screen Size (Projected Distance):

Zoom : Wide:

30" - 300" [0.74 - 7.84 m]

Zoom : Tele:

30" - 300" [1.55 - 15.90 m]

Geometric Correction:

Vertical/Horizontal Keystone:

±30° / ±30° (Zoom: Tele)

Quick Corner:

Yes

Arc:

Yes

Operating Altitude:

Operating Altitude:

0 - 3,048 m <0 - 10,000 ft> (over 1,500m / 4,921ft : with high altitude mode)

Start-Up Period:

Start-Up Period:

About 10 seconds, Warm-up Period: 30 seconds

Cool Down Period:

Cool Down Period:

Instant Off

Internal Speaker(s):

Sound Output:

10W Monaural

Dimension Excluding Feet (W x H x D):

Fan Noise (Normal/Eco):

38dB / 28dB

Dimension Excluding Feet (W x H x D):

472 x 134 mm x 320

Air Filter:

Type:

High Efficiency Filter

Maintenance Cycle:

15,000 hours*4

Main Parts Specification:

LCD:

Size: 0.63" (D10, C2 Fine)

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