# RAMPING UP FEATURES.
# DRIVING DOWN COST.

Ideal for the meeting and huddle rooms, the affordable Epson EB-05/40 projector series is multi-functional, packed with features and the perfect choice to present true-to-life images. Captivating presentations are now possible with stunning colour and white brightness of up to 3,600 lumens to ensure crystal clear images. The intuitive home screen puts all commonly used functions together for easy selection. With your convenience in mind, Epson allows you to project your content wirelessly from compatible smart devices without any software installation.

EB-X05/W05

EB-S41/X41/W41

10,000 Hours Lamp Life in Eco Mode

Multi-PC Projection

Horizontal Keystone Adjuster

HDMI

Environmentally Friendly

WORLD'S NO.1 PROJECTORS
16 YEARS RUNNING 2001-2016
SOURCE: FUTURESOURCE CONSULTING

## ENGINEERED FOR BUSINESS

### User-Friendly Features
Designed with the user in mind, the horizontal keystone adjuster and a front facing exhaust ensure a seamless and comfortable experience.

### Connect and Project with Ease
Epson iProjection™ application enables files and images to be projected directly from your smart devices.

### Cost Savings All Round
Lamps and filters can last up to 10,000 hours in eco-mode and are easy to replace even when projector is mounted on the ceiling.

3LCD

Up to 3x Brighter Colours with Epson Projectors

UP TO 3X WIDER COLOUR GAMUT. Epson Projectors

NO RAINBOW EFFECT

## User-friendly Features

**Horizontal Keystone Adjuster**

Deliver powerful presentations anywhere in the room. With the easy-to-use sliding Horizontal Keystone Adjuster, screen corrections can be done quickly, easily and accurately, even in a limited space.

With automatic vertical keystone detection and adjustment, there is no longer any need for awkward and time-consuming manual image adjustments that interrupt the smooth flow of your presentation delivery. This handy feature automatically detects the projector's vertical keystone distortion and corrects it instantly.

## Home Screen

View and access your most frequently used functions immediately on the home screen. See all source information at a glance, no matter what the source input. With all the information you need right there on the home screen, wireless connections have never been easier.

## Auto Power On

With the auto power on function, projection starts automatically once a projection signal is detected via VGA cable or USB cable, providing you with an easy and hassle-free presentation.

## Auto Source Search

With automatic detection of the input source, projection automatically begins without you having to manually switch the input.

## Redirected Exhaust

The front-facing exhaust is intelligently positioned to prevent anyone from being exposed to the hot exhaust, especially when on a narrow table. This allows your audience to fully concentrate on the presentation, even if they are seated beside or behind the projector.

Other projectors with side exhaust
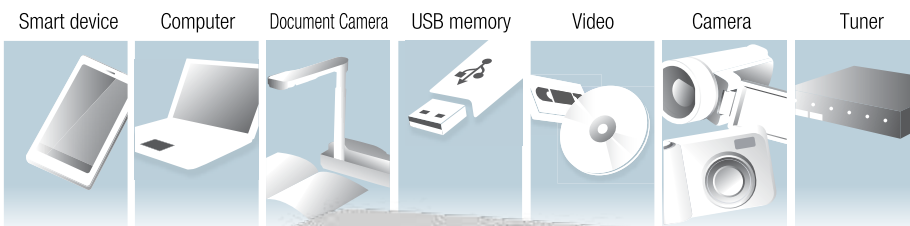
## Seamless Connectivity and Usability

### Wide-ranging Connectivity

Advanced connectivity features mean convenient and hassle-free projections for your presentations. With a wide-ranging interface, you can choose from a variety of connection methods including HDMI*, VGA and LAN.

Simply connect your MHL-compatible device with the MHL cable to fully enjoy your contents on the big screen. What's more, when connected, you can charge your smart device and operate it using the projector's remote control.

\* HDMI x 1 (MHL supported) applicable for EB-W41 only.

Smart device    Computer    Document Camera    USB memory    Video    Camera    Tuner

### Wireless Transmission

Easily share and transmit images, texts and files from your smart devices using the "Epson iProjection" application for smooth and smart projections.

### 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.

\* Applicable for EB-W05 & EB-W41 only.

## 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.
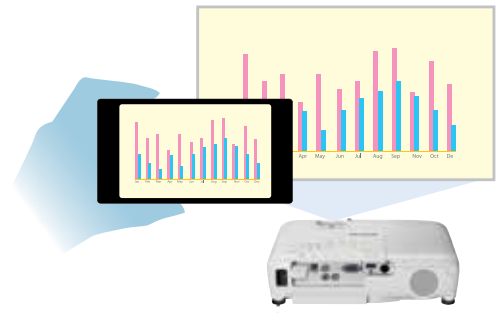


\* In iProjection, projector profile search, multi-screen display, distribution function, audio transfer, movie file transfer, interrupt connection disabling and encryption data transfer capabilities are not supported.

Open the iProjection in your smart device

Scan the QR code on the projection screen

Project the contents from your smart device wirelessly on the projection screen
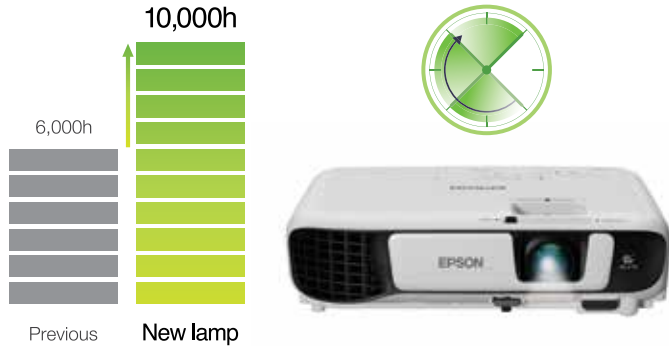
## Multi-PC Projection Moderator Function

With the control of a host PC, up to 50 terminals can be connected via the multi-PC projection to a single projector. The host PC acts as a moderator, selecting media from up to four PCS or smart devices to be projected simultaneously. With the moderator function, you can maintain control and prevent tampering of what's projected on screen.

## Essential Cost-savings

### 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.

**10,000h**

6,000h

Previous    **New lamp**

### Air Filter

With a maintenance cycle of 10,000 hours in eco-mode, the need for regular maintenance of the air filter is minimised to save you time and money.

### Easy Lamp Replacement

With the lamp cap located on the upper side of the projector, you can change lamps easily even if the projector is installed on the ceiling. Lamps can be replaced quickly without tools and dismounting of the projector from the ceiling mount.

### Eco Features

- Uses just 0.2W 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.**

## Impressive Image Quality

### High Contrast Ratio

Add brilliance to your presentations. Boasting stunning brightness of up to 3,600 lumens and a high contrast ratio of 15000:1, these projectors enable you to project beautiful, well-defined images wherever you are, regardless of ambient light.

Up to
**3600lm**
Colour Light Output

**15000:1**
contrast

## PARTNERS IN PERFECTION

### Wireless LAN Adaptor ELPAP10

Supports 802.11 b/g/n connection

Compatible with all Epson wireless-enabled projectors

### Desktop Document Camera ELPDC21

2.6kg

2 megapixels with 30 fps

12 x optical zoom

1080p output resolution

HDMI digital connectivity

### Ink Tank System Printer L385

Multifunction printer (print, copy, scan)

Each set of ink bottles delivers ultra-high-yield of 7,500 for colour and 4,500 pages for black

In-built Wi-Fi and Epson Connect

Print speed: Approx. 10ipm for default black and white prints

Resolution: 5760 x 1440dpi

**EPSON**
EXCEED YOUR VISION

# BIGGER PROJECTION.
# BRIGHTER FUTURE.

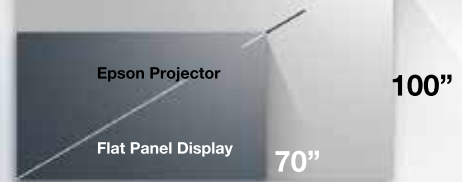"More than half of the students are unable to read certain contents displayed on a 70" flat panel display."

*- Radius Research.*

**Epson Projector**

**Flat Panel Display**

Uranus

Mercury

Earth

Jupiter

Sun

Mercury

58% of students from US, 61% from UK, and 57% from Singapore are unable to read contents on a 70-inch flat panel display*. This is why we've built projectors that depict larger and more immersive pictures, so that you can fully engage your audience and maximise every learning experience with exquisite detail and vibrancy. By not downsizing classroom displays to flat panels—you ensure the brightest minds of our future are not hindered by contents displayed too small and unreadable. Experience the real practical difference today.

Epson Projector

Flat Panel Display

100"

70"

To find out more, visit **www.epson.com.my/displaysizematters** or call **1800-81-7349 (Toll-free)**

EpsonMalaysia  @EpsonSEA  @EpsonSEA  YouTube EpsonSoutheastAsia  Epson Southeast Asia

**3LCD**

WORLD'S NO.1 PROJECTORS
18 YEARS RUNNING 2001-2018
SOURCE: FUTURESOURCE CONSULTING

9 out of 10 PEOPLE PREFER IMAGES FROM EPSON PROJECTORS

# EPSON REVOLUTIONISES PROJECTOR MARKET WITH 3LCD TECHNOLOGY AND LEADS AS WORLD'S NO.1* PROJECTOR BRAND FOR 14 CONSECUTIVE YEARS!
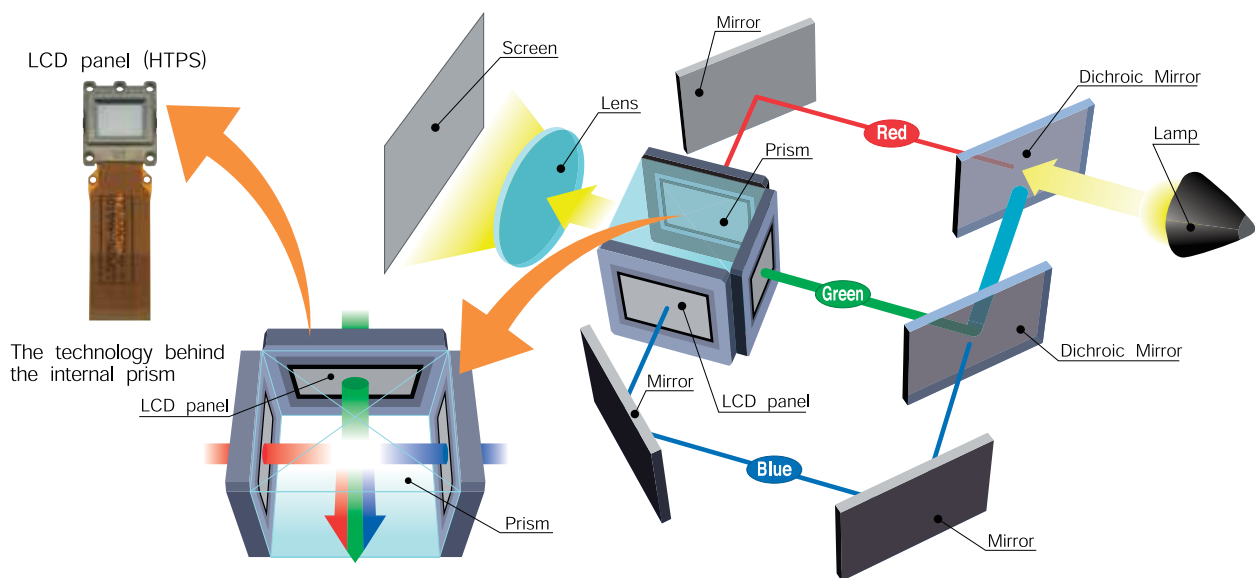## * Based on independent research by Futuresource Consulting

## Advantages of 3LCD Projection System
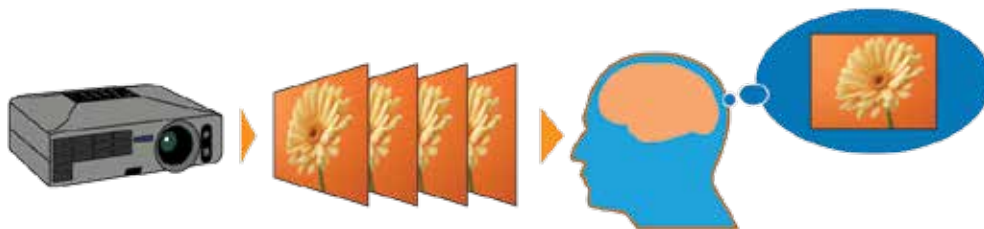
### Bright Images and Faithful Colour Reproduction

3LCD projectors offer all-time colour (Red, Green and Blue) projection thereby ensuring faithful full colour reproduction. This is suitable for projection of colour intensive images such as videos, photographs and colour charts.

### Incredible Details

3LCD projectors are able to produce an unparalleled range of grayscale images, which contributes to delivering incredible colour images that are smooth and seamless.



LCD panel (HTPS)

The technology behind the internal prism

LCD panel

Prism

Screen

Lens

Mirror

Prism

LCD panel

Mirror

Red

Green

Blue

Dichroic Mirror

Lamp

Dichroic Mirror

Mirror

3LCD projector : RGB are projected at the same time, which makes the single composite image easy on the eyes.



** HTPS (High Temperature Poly-Silicon) is an active matrix transmissive LCD.
It is extremely small and produces high-quality images.

### Gentle on the Eyes

3LCD projectors' images do not suffer from colour break-up (commonly known as the rainbow effect). The projections are easy on the eyes as you will not be affected by any distorted pattern.

3LCD projectors use 3 separate LCD panels to form a continuous image containing all colours (red, blue and green) ensuring smooth video playback, even for rapid-motion images.

### Reliable Technology

With more than 70 million 3LCD chips shipped to date, the powerful and road-tested 3LCD projection technology is extremely reliable, and is trusted by many throughout to deliver sharp and true-to-life images.

**www.3lcd.com**

# COLOUR BRIGHTNESS
*Know your projector lumens*

# SEE VIBRANT, REALISTIC COLOURS WITH HIGH COLOUR BRIGHTNESS.

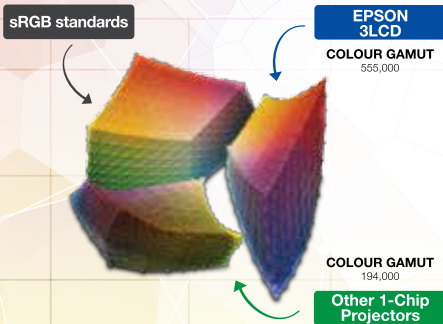**9 out of 10 PEOPLE PREFER IMAGES FROM EPSON PROJECTORS***

*Leading Epson business and education projectors vs. leading 1-chip DLP projectors, selected according to NPD data as of July 2012. Based on U.S. research conducted by Radius Research.

See colours like never before. Epson 3LCD projectors deliver brilliant colours that match its white brightness to give you balanced, realistic, and vibrant images. It's no wonder Epson projectors are the people's preferred choice.

**UP TO 3X WIDER COLOUR GAMUT** Epson Projectors

**Up to 3x Brighter Colours** with Epson Projectors*

**NO RAINBOW EFFECT**

## Up to 3X Wider Colour Gamut

Colour gamut refers to the range of colours that can be reproduced by a display device – the wider the gamut, the more realistic it is. Epson 3LCD projectors project three times wider gamut that matches closely to the original standard of a display device (sRGB), as compared to 1-chip projectors.

## Up to 3X Brighter Colours

Epson 3LCD projectors deliver up to three times the colour brightness, effortlessly creating the same colour and white brightness, resulting in faithful images with superior colour balance.

## No Rainbow Effect

With 1-chip projectors, the spinning motion of the sequential colour wheels tend to cause colours to break out into distinct red, green and blue. Called the rainbow effect, this may cause users to suffer headaches with prolonged viewing. Epson projectors do not give out this effect, giving users a comfortable experience.

**sRGB standards**

**EPSON 3LCD** COLOUR GAMUT 555,000

COLOUR GAMUT 194,000 **Other 1-Chip Projectors**

**EPSON 3LCD** WHITE 3000 Lumens COLOUR 3000 Lumens

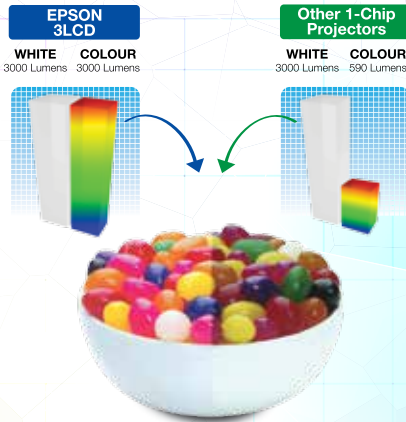**Other 1-Chip Projectors** WHITE 3000 Lumens COLOUR 590 Lumens

Comparing the yellow corners among the three gamuts, 1-chip projectors have a distinctly darker and smaller set of colours which are not as vibrant as Epson 3LCD projectors.

**3LCD**

*Compared against similarly-priced leading 1-chip DLP® business and education projectors based on NPD data from July 2011 through June 2012 (available from www.npd.com). Colour brightness (colour light output) measured in accordance with IDMS 15.4. Actual colour brightness will vary depending on actual usage conditions. 3LCD® is a registered trademark of Seiko Epson Corporation. DLP® is a registered trademark of Texas Instruments, Inc. and its use here does not imply any afiliation with or endorsement by them.

**www.epson.com.my/colourbrightness**
To learn more about 3LCD engines, visit
**www.3lcd.com**

**EPSON**
EXCEED YOUR VISION

| MODEL NUMBER | | EB-W41 | EB-W05 |
|---|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system | |
| **Specifications of Main Parts** | | | |
| LCD | Size | 0.59" (D9) | |
| | Native Resolution | WXGA | |
| Projection Lens | Type | Optical Zoom (Manual) / Focus (Manual) | |
| | F-Number | 1.49 - 1.72 | |
| | Focal Length | 16.9 - 20.28 mm | |
| | Zoom Ratio | 1-1.2 | |
| | Throw Ratio | 1.30 - 1.56 (Wide - Tele) | |
| Lamp | Type | 210W UHE | |
| | Life (Normal / Eco)[1] | 6,000 hours / 10,000 hours | |
| **Screen Size (Projected Distance)** | | | |
| Zoom: Wide | | 33" - 320" [0.91 - 9.07 m] | |
| Zoom: Tele | | 33" - 320" [1.10 - 10.89 m] | |
| Standard Size | | 60" screen 1.68 - 2.02 m | |
| **Brightness[2]** | | | |
| White Light Output (Normal / Eco) | | 3,600lm / 2,235lm | 3,300lm / 2,050lm |
| Colour Light Output | | 3,600lm | 3,300lm |
| **Contrast Ratio** | | 15,000:1 | |
| **Internal Speaker(s)** | | | |
| Sound Output | | 2W Mono | |
| **Geometric Correction** | | | |
| Keystone | Vertical / Horizontal | ±30° / ±30° | |
| Auto Keystone Correction | | Yes (Vertical only) | |
| Horizontal Slide Keystone Correction | | Yes | |
| Quick Corner | | Yes | |
| **Connectivity** | | | |
| Analog Input | D-Sub 15pin | 1 (Blue molding) | |
| | Composite | RCA x 1 (Yellow) | |
| Digital Input | HDMI | 1 (MHL supported) | 1 (MHL not supported) |
| Audio Input | 2 RCA (White / Red) | 1 | |
| USB Interface | USB Type A | 1 (for USB Memory, USB Document Camera, for Wireless LAN Unit, Firmware Update) | |
| | USB Type B | 1 (for USB Display, Mouse, K/B, Control, Firmware Update) | |
| Network | Wireless | Yes (Optional) | |
| **Wireless Specifications (Wireless LAN)** | | | |
| Supported Speed For Each Mode[3] | | IEEE 802.11b (2.4GHz): 11 Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130 Mbps | |
| Wireless LAN Security | | Quick Mode: WPA2-PSK, Advanced Mode: WPA/WPA2-PSK | |
| Supported Connection Mode | | Infrastructure, Access Point | |
| **Operating Temperature** | | 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft) (20% - 80% humidity, No condensation) | |
| **Operating Altitude** | | 0 - 3,000 m <0 - 9,843 ft> (over 1,500m / 4,921ft: with high altitude mode) | |
| **Direct Power On / Off** | | Yes | |
| **Start-Up Period** | | About 6 seconds, Warm-up Period: 30 seconds | |
| **Cool Down Period** | | Instant Off | |
| **Air Filter** | | | |
| Maintenance Cycle (Normal / Eco) [4] | | 6,000 hours / 10,000 hours | |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz | |
| **Power Consumption (220 - 240V)** | | | |
| Lamp On (Normal / Eco) | | 282W / 203W | |
| Standby (Network On / Off) | | 2.0W / 0.2W | |
| **Dimension Excluding Feet (D X W X H)** | | 234 x 302 x 77 mm | |
| **Weight** | | Approx 2.5kg | |
| **Fan Noise (Normal / Eco)** | | 37dB / 28dB | |

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

[2] Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

[3] Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

[4] When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m³). Based on the Epson's in-house test results.

### Supplied Accessories

Power Cable: 1.8m
Computer Cable (VGA Cable): 1.8m
USB Cable: 1.8m
Remote Control: Yes, with Battery AA x 2
Soft Carrying Case
Cover for ELPAP10: Yes

### Optional Accessories

Spare Lamp: ELPLP96
Air Filter: ELPAF32
Wireless LAN: ELPAP10
Soft Carrying Case: ELPKS69
Ceiling Mount (White Colour): ELPMB23

EB-W41 / EB-W05

Dealer's Stamp

Information correct at time of printing.
Printed February 2018

QUALITY SERVICE WITH UP TO
**5 YEARS**
WARRANTY EXTENSION

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# EPSON
## EXCEED YOUR VISION

| MODEL NUMBER | | EB-X41 | EB-X05 | EB-S41 |
|---|---|---|---|---|
| Projection Technology | | RGB liquid crystal shutter projection system | | |
| **Specifications of Main Parts** | | | | |
| LCD | Size | 0.55" (D10) | | 0.55" (D7) |
| | Native Resolution | XGA | | SVGA |
| Projection Lens | Type | Optical Zoom (Manual) / Focus (Manual) | | No Optical Zoom / Focus (Manual) |
| | F-Number | 1.49 - 1.72 | | 1.44 |
| | Focal Length | 16.9 - 20.28 mm | | 16.7mm |
| | Zoom Ratio | 1 - 1.2 | | 1.0 - 1.35 (Digital Zoom) |
| | Throw Ratio | 1.48 - 1.77 (Wide - Tele) | | 1.45 - 1.96 (Wide - Tele) |
| Lamp | Type | 210W UHE | | |
| | Life (Normal / Eco)[1] | 6,000 hours / 10,000 hours | | |
| **Screen Size (Projected Distance)** | | | | |
| Zoom: Wide | | 30" - 300" [0.89 - 9.12 m] | | 30" - 350" [0.88 - 10.44 m] |
| Zoom: Tele | | 30" - 300" [1.07 - 10.95 m] | | 23" - 260" [0.88 - 10.44 m] |
| Standard Size | | 60" screen 1.8 - 2.17 m | | 60" screen 1.77 - 2.4 m |
| **Brightness**[2] | | | | |
| White Light Output (Normal / Eco) | | 3,600lm / 2,235lm | 3,300lm / 2,050lm | |
| Colour Light Output | | 3,600lm | 3,300lm | |
| **Contrast Ratio** | | 15,000:1 | | |
| **Internal Speaker(s)** | | | | |
| Sound Output | | 2W Mono | | |
| **Geometric Correction** | | | | |
| Keystone | Vertical / Horizontal | ±30° / ±30° | | |
| Auto Keystone Correction | | Yes (Vertical only) | | |
| Horizontal Slide Keystone Correction | | Yes | | |
| Quick Corner | | Yes | | |
| **Connectivity** | | | | |
| Analog Input | D-Sub 15pin | 1 (Blue molding) | | |
| | Composite | RCA x 1 (Yellow) | | |
| Digital Input | HDMI | 1 (MHL not supported) | | |
| Audio Input | 2 RCA (White / Red) | 1 | | |
| USB Interface | USB Type A | 1 (for USB Memory, USB Document Camera, for Wireless LAN Unit, Firmware Update) | | |
| | USB Type B | 1 (for USB Display, Mouse, K/B, Control, Firmware Update) | | |
| Network | Wireless | Yes (Optional) | | |
| **Wireless Specifications (Wireless LAN)** | | | | |
| Supported Speed For Each Mode[3] | | IEEE 802.11b (2.4GHz): 11 Mbps<br>IEEE 802.11g (2.4GHz): 54 Mbps<br>IEEE 802.11n (2.4GHz): 130 Mbps | | |
| Wireless LAN Security | | Quick Mode: WPA2-PSK, Advanced Mode: WPA/WPA2-PSK | | |
| Supported Connection Mode | | Infrastructure, Access Point | | |
| **Operating Temperature** | | 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft)<br>5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft)<br>(20% - 80% humidity, No condensation) | | |
| **Operating Altitude** | | 0 - 3,000 m <0 - 9,843 ft> (over 1,500m / 4,921ft: with high altitude mode) | | |
| **Direct Power On / Off** | | Yes | | |
| **Start-Up Period** | | About 6 seconds, Warm-up Period: 30 seconds | | |
| **Cool Down Period** | | Instant Off | | |
| **Air Filter** | | | | |
| Maintenance Cycle (Normal / Eco)[4] | | 6,000 hours / 10,000 hours | | |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz | | |
| **Power Consumption (220 - 240V)** | | | | |
| Lamp On (Normal / Eco) | | 282W / 203W | | |
| Standby (Network On / Off) | | 2.0W / 0.2W | | |
| **Dimension Excluding Feet (D X W X H)** | | 234 x 302 x 77 mm | | |
| **Weight** | | Approx 2.5kg | | |
| **Fan Noise (Normal / Eco)** | | 37dB / 28dB | | |

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

[2] Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

[3] Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

[4] When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m³). Based on the Epson's in-house test results.

**Supplied Accessories**
Power Cable: 1.8m
Computer Cable (VGA Cable): 1.8m
USB Cable: 1.8m
Remote Control: Yes, with Battery AA x 2
Soft Carrying Case
Cover for ELPAP10: Yes

**Optional Accessories**
Spare Lamp: ELPLP96
Air Filter: ELPAF32
Wireless LAN: ELPAP10
Soft Carrying Case: ELPKS69
Ceiling Mount (White Colour): ELPMB23

EB-X41 / EB-X05 / EB-S41

Dealer's Stamp

Information correct at time of printing.
Printed February 2018

**QUALITY SERVICE WITH UP TO 5 YEARS WARRANTY EXTENSION**

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Join us **f** EpsonMalaysia

Check for your warranty terms at
**www.epson.com.my/warrantytnc**

# PROTECT YOUR PROJECTOR. USE GENUINE LAMPS.



Don't compromise on safety – use Epson genuine lamps to avoid damaging your projector. Eliminate the risk of melting parts of your projector, as well as breaks that result in high-voltage shutdown. With a 0% failure rate even after 2,000 hours of usage – compared to 70% in non-genuine lamps – Epson genuine lamps are safer and more reliable. Choose the best possible viewing experience filled with long-lasting sharpness and colour in every projected image with Epson.

## DANGERS OF NON-GENUINE LAMPS

### UNRELIABLE
Counterfeit lamps deteriorate and break much faster than genuine ones.

### UNSAFE
Parts of your Epson projector such as the housing or wires may melt, disconnect, or become damaged when using non-genuine lamps.

### POOR IMAGE QUALITY
Counterfeit lamps may result in inaccurate colour projection, lower brightness levels, as well as flickering images that spoil your viewing experience.

### GENUINE EPSON LABEL
To ensure the best quality and safety when using your Epson Projector, look for the "Genuine EPSON Colour Shifting Label" on your projector lamp. Real quality and value, only with Epson genuine supplies.

REAL

QUALITY & VALUE
GENUINE SUPPLIES

**www.epson.com.my/projectorlamp**