


## Specifications for Epson EB-X04



<b>MODEL NUMBER</b>	<b>EB-X04</b>
<b>Projection Technology</b>	RGB liquid crystal shutter projection system (3LCD)
<b>Specifications of Main Parts</b>	
LCD:	
Size	0.55" (D8)
Native Resolution	XGA
Projection Lens:	
Type	Optical Zoom (Manual) / Focus (Manual)
F-Number	1.58 - 1.72
Focal Length	16.9 - 20.28 mm
Zoom Ratio	1.0 - 1.2
Throw Ratio	1.48 - 1.77 (Wide - Tele)
Lamp	
Type	200W UHE
Life (Normal/Eco)*1	5,000 hours / 10,000 hours

<b>Screen Size (Projected Distance)</b>	
Zoom: Wide	30" - 300" [0.9 - 9.0 m]
Zoom: Tele	30" - 300" [1.08 - 10.8 m]
Standard Size	60" screen 1.8 - 2.17 m
<b>Brightness*2</b>	
Colour Light Output	2,800lm
White Light Output (Normal)	2,800lm/1,960lm
<b>Contrast Ratio</b>	15,000:1
<b>Internal Speaker(s)</b>	
Sound Output	1W Monaural
<b>Keystone Correction</b>	
Keystone	
Vertical / Horizontal	$\pm 30^\circ / \pm 30^\circ$
Auto Keystone Correction	Yes (Vertical only)
Horizontal Slide Keystone Correction	Yes
Quick Corner	Yes
<b>Connectivity</b>	
Analog Input	
D-Sub 15 pin	1 (Blue molding)
Composite	RCA x 1 (Yellow)
S-Video	1
Digital Input	
HDMI	1 (MHL not supported)
Audio Input	
2 RCA (White/Red)	1
USB Interface	
USB Type A	1 (for USB Memory, Document Camera, Wireless LAN, Firmware Update)
USB Type B	1 (for USB Display, Mouse, K/B, Control, Firmware Update)
Network	

Wireless LAN	Optional (ELPAP10)
<b>Wireless Specifications</b>	
Supported Speed For Each Mode* <sup>3</sup>	IEEE 802.11b: 11 Mbps, IEEE 802.11g: 54 Mbps, IEEE 802.11n: 130 Mbps
Wireless LAN Security	WPA-PSK/WPA2-PSK(TKIP/AES), WPA2-PSK(AES) (Optional Wireless LAN Unit use)
Supported Connection Mode	Infrastructure, Access Point
<b>Operating Temperature</b>	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)
<b>Operating Altitude</b>	0 - 3,000 m <0 - 9,843 ft> (over 1,500m / 4,921ft: with high altitude mode)
<b>Direct Power On / Off</b>	Yes
<b>Start-Up Period</b>	About 6 seconds, Warm-up Period: 30 seconds
<b>Cool Down Period</b>	Instant Off
<b>Air Filter</b>	
Maintenance Cycle	5,000 hours / 10,000 hours (Power consumption: Normal / Eco) * <sup>4</sup>
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz
<b>Power Consumption (220 - 240V)</b>	
Lamp On (Normal / Eco)	277W / 207W
Standby (Network On / Off)	2.4W / 0.26W
<b>Dimension Excluding Feet (D x W x H)</b>	234 x 297 x 77 mm
<b>Weight</b>	2.4kg
<b>Fan Noise (Normal / Eco)</b>	37dB / 28dB
<b>Connections</b>	

\*<sup>1</sup>

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

\*<sup>2</sup> 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.

Maximum speed and range is achievable when used with same enhanced mode technology.

\*<sup>3</sup> Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

\*<sup>4</sup> When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m<sup>3</sup>).  
Based on the Epson's in-house test results.



- **Address** : Office No. D-4, Ambika Darshan Building, Chittabhai Patel Road, Behind Sapan Nikhil Classes, Ahead of Kandivali Bus Depot, Kandivali (E), Mumbai-400101.
- **Phone No**: +022-28460505 (50 lines)
- **Email**: [itsolutions@varay.co.in](mailto:itsolutions@varay.co.in)