


Specifications for Epson EB-X04



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

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

Wireless LAN	(Optional (ELPAP10
Wireless Specifications	
Supported Speed For Each Mode*3	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
Operating Temperature	C <41 - 95 °F> (0m / 0ft - 2,286m / ° 35 - 57,500ft) 5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft
Operating Altitude	(humidity, No condensation 80% - 20%) m <0 - 9,843 ft> (over 1,500m / 4,921ft. with high 3,000 - 0 (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	hours / 10,000 hours (Power consumption: Normal / Eco) *4 5,000
Power Supply Voltage	V AC ±10%, 50/60 Hz 240 - 100
Power Consumption (240V - 220)	
(Lamp On (Normal / Eco)	277W / 207W
Standby (Network On / Off	2.4W / 0.26W
Dimension Excluding Feet (D x W x H)	x 297 x 77 mm 234
Weight	2.4kg
/ Fan Noise (Normal (Eco	37dB / 28dB
Connections	



*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