**EPSON**

# Epson EB-800F Ultra short throw projector 5000 ANSI lumens 3LCD 1080p (1920x1080) White

**Brand :** Epson

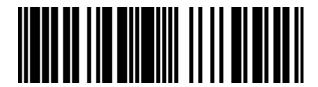**Product name :** EB-800F

**Product code:** V11H923540

Epson EB-800F. Projector brightness: 5000 ANSI lumens, Projection technology: 3LCD, Projector native resolution: 1080p (1920x1080). Light source type: Laser, Service life of light source: 20000 h, Service life of light source (economic mode): 30000 h. Focus: Manual, Fixed focal length: 3.9 mm, Zoom type: Auto. Video processing: 10 bit, Video colour modes: Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM simulation mode, Multi-projection. Serial interface type: RS-232C

## Projector

| | |
|---|---|
| Screen size compatibility * | 1651 - 3302 mm (65 - 130") |
| Projection distance (wide) | 0 - 0.4 m |
| Projection distance (tele) | 0 - 0.8 m |
| Projector brightness * | 5000 ANSI lumens |
| Projection technology * | 3LCD |
| Projector native resolution * | 1080p (1920x1080) |
| Contrast ratio (typical) * | 2500000:1 |
| Native aspect ratio * | 16:9 |
| Number of colours | 1.07 billion colours |
| Projector brightness (economic mode) | 3500 ANSI lumens |
| Vertical scan range | 192 - 240 Hz |
| Keystone correction, horizontal | -3 - 3° |
| Keystone correction, vertical | -3 - 3° |
| Matrix size | 1.57 cm (0.62") |
| Heat dissipation | 1244 BTU/h |

### Light source

| | |
|---|---|
| Light source type * | Laser |
| Service life of light source * | 20000 h |
| Service life of light source (economic mode) | 30000 h |

### Lens system

| | |
|---|---|
| Focus * | Manual |
| Fixed focal length | 3.9 mm |
| Zoom capability | ✔ |
| Zoom type | Auto |
| Zoom ratio | 1.35:1 |
| Throw ratio | 0.27 - 0.37:1 |

### Video

| | |
|---|---|
| Full HD * | ✔ |
| 3D * | ✘ |
| Video processing | 10 bit |
| Video colour modes | Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM simulation mode, Multi-projection |

## Features

| | |
|---|---|
| Country of origin | China |
| Password protection | ✔ |

### Multimedia

| | |
|---|---|
| Built-in speaker(s) * | ✔ |
| RMS rated power | 8 W |
| Number of built-in speakers | 2 |

### Design

| | |
|---|---|
| Market positioning * | Business |
| Product type * | Ultra short throw projector |
| Product colour * | White |
| Placement | Ceiling, Desktop, Wall |
| Cable lock slot | ✔ |
| Cable lock slot type | Kensington |

### Power

| | |
|---|---|
| Power source * | AC |
| Power consumption (typical) * | 366 W |
| Power consumption (standby) * | 0.5 W |
| Power consumption (economy mode) | 262 W |
| AC input voltage | 220-240 V |
| AC input frequency | 50 - 60 Hz |

### Software

| | |
|---|---|
| Software support | via: Crestron Integrated Partner, Crestron RoomView, Extron IP Link, Extron XTP, AMX Device Discovery, Control4 Simple Device Discovery Protocol |

### Operational conditions

| | |
|---|---|
| Storage temperature (T-T) | -10 - 60 °C |
| Operating relative humidity (H-H) | 20 - 80% |
| Storage relative humidity (H-H) | 10 - 90% |

### Weight & dimensions

| | |
|---|---|
| Width | 458 mm |
| Depth | 375 mm |
| Height | 210 mm |

## Ports & interfaces

| | |
|---|---|
| HDBaseT port | ✔ |
| USB 2.0 ports quantity | 2 |
| USB 2.0 Type-B ports quantity | 1 |
| Audio (L/R) in * | 3 |
| Audio (L/R) out | 1 |
| Serial interface type * | RS-232C |
| VGA (D-Sub) ports quantity * | 3 |
| HDMI ports quantity * | 4 |
| Composite video in * | 1 |
| DVI port * | ✘ |

## Network

| | |
|---|---|
| Smart TV * | ✘ |
| Ethernet LAN * | ✔ |
| Ethernet LAN (RJ-45) ports | 1 |
| Ethernet LAN data rates | 10,100 Mbit/s |
| Wi-Fi * | ✘ |
| Web browser | ✔ |

## Storage

| | |
|---|---|
| Card reader integrated * | ✘ |

## Features

| | |
|---|---|
| Noise level (economic mode) | 27 dB |
| Noise level * | 36 dB |

## Weight & dimensions

| | |
|---|---|
| Weight * | 9.4 kg |
| Package width | 530 mm |
| Package depth | 595 mm |
| Package height | 345 mm |
| Package weight | 13.2 kg |

## Packaging content

| | |
|---|---|
| Remote control included * | ✔ |
| Batteries included | ✔ |
| Cables included | AC |
| Warranty card | ✔ |
| WLAN adapter included | ✔ |
| Packaging content | CD manual, cable cover, lens cap, warranty document |
| Bundled software | Inhalt DIY-App, EasyMP Multi PC Projection, Epson Projektor Content Manager, Epson Projektor Management |

## Technical details

| | |
|---|---|
| Sustainability certificates | TCO |

## Logistics data

| | |
|---|---|
| Quantity per pack | 1 pc(s) |
| Products per pallet | 12 pc(s) |
| Pallet gross weight | 0 g |
| Products per pallet (UK) | 12 pc(s) |
| Pallet weight (UK) | 0 g |
| Harmonized System (HS) code | 85286200 |

## Other features

| | |
|---|---|
| Supported network protocols | HTTPS, IPv6, SNMP, ESC/VP.net, PJLink |

8715946688992