EB-770Fi

Project your vision, with a Full HD interactive large screen display up to 100" that will enhance engagement, learning and productivity.

Whatever the size of class or meeting room, unrestricted and interactive learning sessions are possible with this bright, compact and affordable touch-display solution.

The EB-770Fi's bright image, scalable up to 100", is clearly visible from every angle and at a distance, and content can easiliy be shared or streamed directly from multiple devices for the ultimate collaborative experience.

The EB-770Fi is a step up from the EB-770F, with added interactive features.

Interactive technology enables two digital pens to be used on the display simultaeously (finger touch available through optional accessory FT01). Presentations can be controlled and brought to life with on-screen annotations, while a variety of convenient built-in tools support productivity. An optional Epson visualiser camera can be contolled via the display, projecting documents or objects from a desk for the whole room to see in incredible detail.

With a 4,100 lumens laser-light source, combined with 3LCD technology, it produces a large, bright and vibrant display up to 100", clearly visible from all angles and at a distance.

Versatile wired and wireless connectivity options, including screen mirroring via Miracast™, allows participants to effortlessly share content from their PCs or mobile devices.
The experience is immersive and user-friendly.
The ultra short throw lens allows safe, unobtrusive positioning above the display, enabling presenters free access to interact without casting shadows.
Unlike a flat-panel display, there is no heavy, breakable, glass panel to create disruptive, reflected blind spots from certain angles; and presenters are not subjected to LCD panel direct blue light radiation.

KEY FEATURES

- **Interactive FHD display for any room**
  49-100" UST display for unrestricted viewing (no shadows/reflections)
- **Bright and energy efficient laser**
  4,100lm CLO with 3LCD technology for brighter colours at only 205W
- **Effortless connectivity options**
  Auto-on, wired / wireless display with USB 2A output for smart sticks
- **Simple to use and built to last**
  Virtually maintenance free with 5-year, 12,000hr warranty
- **Document camera compatibility**
  Create and record a live, totally immersive lesson or presentation
- **Legal Statement**
  Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.62 inch with C2 Fine

IMAGE

Color Light Output	4,100 Lumen- 2,800 Lumen(economy) In accordance with IDMS15.4
White Light Output	4,100 Lumen - 2,800 Lumen(economy) In accordance with ISO 21118:2020
Resolution	1080p
Resolution Enhancement	Full HD
Aspect Ratio	16:9
Contrast Ratio	Over 5,000,000: 1
Light source	Laser
Laser Light source	20,000 hoursDurability High, 30,000 hoursDurability Eco
Keystone Correction	Manual vertical: ±3 °, Manual horizontal ±3 °
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	0.25 - 0.35:1
Zoom	Digital, Factor:1 - 1.35
Lens	Optical
Screen Size	60 inches - 100 inches
Projection Lens F Number	1.6
Projection Lens Focal Length	3.7 mm
Projection Lens Focus	Manual
Offset	5: 1

CONNECTIVITY

Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only) (2x), RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, Wi-Fi Direct, VGA in (2x), VGA out, HDMI in (3x), Composite in, Miracast, Jack plug out, Jack plug in (3x), Microphone input, Sync. in, Sync. out, Multi-Touch interface (optional)
Network Protocol	HTTPS, IPv4, IPv6, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
Other features	21:9 aspect ratio support, A/V mute, Arc Correction, Auto Power On, Auto source search, Built-in speaker, CEC compatible, Digital zoom, Direct Power on/off, Document Camera Compatible, Dual Pen Support, Easy OSD pre-setting, Email notification, Finger-touch support, Home Screen, Horizontal and vertical keystone correction, Image Shift, Instant on/off, Interactive, Interactive Home Screen, Interactive OSD menu, Mail notification function, Microphone input, Network administration, Network projection, OSD copy function, PC Interactive, PC free annotation, Projection App for Chromebook, Quick Corner, Schedule Function, Screen Mirroring, Screen share, Split-Screen-Function, Ultra-wide display (16:6), Web Control, Web Remote, Whiteboard sharing function, Wireless LAN capable, iProjection App, iProjecton set-up by QR code
Interactivity	Yes - pen and finger-touch
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM SIM
Projector control	via: Crestron Integrated Partner, Crestron RoomView, Extron IP Link, AMX Device Discovery, Control4 Simple Device Discovery Protocol

WHAT'S IN THE BOX

- Power cable
- Pen Holder/Stand
- Interactive pens
- 2 x Pen tip(Teflon)
- 4 x Pen tip(Felt)
- USB cable
- Remote control incl. batteries
- Quick Start Guide
- Projector feet
- Warranty document
- Corner markers for auto screen adjustment

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PRODUCT SPECIFICATIONS

GENERAL

Power consumption	197 Watt (Normal On-Mode), 141 Watt (Eco On-Mode), 263 Watt (Normal Peak-mode), 199 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Heat Dissipation	895 BTU/hour (max)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	356 x 395 x 133 mm (Width x Depth x Height)
Product weight	6 kg
Noise Level	Normal:37 dB (A) - Economy:27 dB (A)
Supported Temperature	Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
	If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.

If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance. |
Included Software	Easy Interactive Tools, EasyMP Multi PC Projection, Epson Projector Management
Options	Air filter, Ceiling mount, Connection and control box, External Speaker, Finger Touch Unit, Finger Touch Unit Wall Bracket, Pen tip(Felt), Pen tip(Teflon), Safety wire set, Visualiser camera, WP System - ELPWP10, Wall mount, Wireless LAN unit, Wireless transmitter - ELPWT01
Loudspeaker	16 Watt
Room Type / Application	Meeting room / Classroom
Positioning	Ceiling Mounted, Desktop, Wall Mounted
Colour	White
TCO Certified	For further information relating to TCO Certified please visit https://tcocertified.com/files/certification/Information-document-for-end-users.pdf

OTHER

Warranty	60 months Carry in or 12,000 h
Optional warranty extension available

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OPTIONAL ACCESSORIES

- ELPFT01 - Finger Touch Unit
  V12H007A24
- ELPMB63 - Finger Touch Wall Bracket for ELPFT01
  V12HA05A09
- Interactive Pen - ELPPN05A - Orange - EB-6xxWi/Ui / 14xxUi
  V12H773010
- Interactive Pen - ELPPN05B - Blue - EB-6xxWi/Ui / 14xxUi
  V12H774010
- Ultra-short-throw Wall Mount - ELPMB62
  V12HA06A06
- Wireless LAN Adapter - ELPAP11 (2.4GHz & 5GHz)
  V12H005A01
- Air Filter - ELPAF60 - EB-7XX / EB-L2xx Series
  V13H134A60
- Ceiling Pipe (450mm) - ELPFP13
  V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
  V12H003P14

LOGISTICS INFORMATION

SKU	V11HA78080
EAN code	8715946715230
Country of Origin	Philippines
Layer	2 Units
Layer Block	4 Units

Wireless Presentation Systems

- Epson ELPWP10 - Wireless Presentation System
  V12HA41040
- Epson ELPWP20 - Wireless Presentation System
  V12HA42040

Visualizers

- ELPDC07
  V12H759040
- ELPDC13
  V12H757040DA
- ELPDC21
  V12H758040DA
- ELPDC30
  V12HB09080

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