EH-TW840

DATASHEET / BROCHURE



EH-TW840

Best for budget-friendly big-screen viewing. Full HD projector with 4,000 lumens and 3LCD for vibrant images up to 337 inches.

Experience immersive entertainment and dynamic business presentations with this affordable Full HD lamp projector. Compact and lightweight with an easy setup, it offers high-tech features and impressive large display up to 337 inches. Thanks to Epson's 3LCD technology with 4,000 lumens Colour Light Output (CLO), you will enjoy vibrant and detailed lifelike images, even in bright ambient light rooms.

KEY FEATURES

- **High visibility large display**

  Enjoy an impressive display of up to 337 inches, perfect for immersive home entertainment or dynamic business presentations with split-screen functionality.

- **Brighter, vivid projection**

  Epson's 3LCD technology delivers an equally high white and Colour Light Output (CLO) of 4,000 lumens, so that you can experience vivid and lifelike images

- **Long-lasting solution**

  With this model's long-lasting lamp light source, you can enjoy a big screen experience for up to 18 years*

- **Built-in speakers**

  The built-in 2W mono speaker delivers powerful sound, ensuring clear audio even in larger rooms, so you don't need to prepare additional speakers

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PRODUCT SPECIFICATIONS

EH-TW840

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.62 inches with C2 Fine
IMAGE	
Color Light Output	4000 Lumens - 2200 Lumens (economy)
White Light Output	4000 Lumens - 2200 Lumens (economy)
Resolution	1080p
High Definition	Full HD
Contrast Ratio	16,000
Light Source	Lamp
Keystone Correction	Manual vertical: 30, Manual horizontal: 30
Colour Reproduction	16.77 million colours
OPTICAL	
Throw Ratio	1.21 - 1.45:1
Zoom	Digital, Factor: 1 - 1.2
Screen Size	34 in - 337 in
Projection Lens F Number	1.72
Projection Lens Focal Length	20.28 mm
Projection Lens Focus	Manual
Offset	13 : 1
CONNECTIVITY	
Interfaces	USB 2.0 Type B (Service Only) (1 x), HDMI in (2 x), Wireless LAN IEEE 802.11a/b/g/n/ac (Optional), Miracast (1 x), Jack plug out (1 x), USB 2.0-A (1 x)
Epson iProjection App	Ad-Hoc / Infrastructure
Network Protocol	HTTPS, SNMP, IPv6
ADVANCED FEATURES	
Security	Kensington lock, Padlock, Security cable hole, Password protection
Other Features	A/V mute, Auto source search, Built-in speaker, Horizontal and vertical keystone correction, Long lamp life, Quick Corner, Split-Screen-Function
Video Colour Modes	Cinema, Dynamic, Natural, Vivid

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PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	284 W, 181 W (economy), 0.3 W (standby)
Product dimensions	302 mm x 252 mm x 92 mm (Width x Depth x Height)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 41 % - 95 %, Storage 10 % - 90 %
Options	Ceiling mount, Document camera, Safety wire set, Wireless LAN unit, Soft carry case, Air filter
Loudspeaker	2 W
Room Type / Application	Home Office, Home Photo, TV & Box sets, Sports
Positioning	Ceiling Mounted, Desktop
Colour	White

OTHER

EH-TW840

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Quick Start Guide
- Warranty card
- Main unit
- User guide

OPTIONAL ACCESSORIES