DATASHEET / BROCHURE

Epson EB-430



This affordable, short-throw, 3,000-lumen projector can be mounted closer to the screen for fewer shadows when presenting.

The EB-430 has optional Wi-Fi and can be mounted 72cm from the screen for a high-quality, 178cm picture with fewer shadows, making it the perfect partner for schools' existing interactive whiteboards. It can also be used as an alternative to an interactive whiteboard with its optional interactive module.

High-quality picture

Powered by 3LCD technology, the EB-430 achieves accurate colour reproduction, important in education for natural-looking flags, maps and diagrams. A high White and Colour Light Output of up to 3,000 lumens assures a clear picture, even in daylight, while a contrast ratio of 3,000:1 delivers sharp detail.

Interactive lessons

Attach the optional Epson ELP-IU03 interactive module to captivate the class with interactive presentations. The module works with the projector to make any surface interactive - no screen required. Notes or additions can be created and saved with the included digital pen.

Convenient to control

The EB-430 is compatible with the Epson ELPCB01 Control and Connection Box, which puts Epson projector controls within easy reach at the front of the classroom. It also keeps cables tidy.

Engaging presentations

Presentations can be made more engaging by plugging in the Epson ELP-DC06 USB document camera to show 3D objects close-up, or by using the HDMI input to display high-definition content. The built-in 16W speaker and microphone input ensure students won't ever struggle to hear.

Easy to use

Super-easy to set up and use, the EB-430 features 3-in-1 USB display, so one cable is all that's needed for visuals, audio and mouse control. The picture can be aligned in seconds using the vertical and horizontal keystone correction, which is unique to Epson in the short-throw category. Plus, the projector can be conveniently turned on and off from a wall switch using the direct power on/off function.

Economical

KEY FEATURES

- Very bright output 3,000 lumens White/Colour Light Output
- Low TCO
 Long-life lamp and filter
- 3LCD technology High-quality picture
- Easy set-up H & V keystone correction
- Versatile
 Optional interactive module





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.55 inch with MLA (D8)

IMAGE

Color Light Output 3,000 Lumen- 2,100 Lumen (economy)
White Light Output 3,000 Lumen - 2,100 Lumen (economy)

Resolution XGA Contrast Ratio 3,000 : 1

Lamp ETORL, 230 W, 4,000 h durability, 6,000 h durability (economy mode)

Keystone Correction Manual vertical: ± 15 °, Manual horizontal ± 15 °

OPTICAL

Throw Ratio 0.55:1

Zoom Digital, Factor: 1.35 Screen Size 37 inches - 108 inches

Projection Lens Focus Manual

CONNECTIVITY

USB Display Function 3 in 1: Image / Mouse / Sound

Interfaces USB 2.0, USB 2.0-A, RS-232, Ethernet interface (100 Base-TX / 10 Base-T), WLAN (optional),

VGA in (2x), VGA out, HDMI in, Composite in, Component in (2x), S-Video in, Jack plug out,

Jack plug in (2x), Cinch audio out

ADVANCED FEATURES

Security Kensington lock, Security bar, Control panel lock, Password lock

Other features Document Camera Compatible, Freeze image, Instant on/off, JPEG Viewer, Mute key, Network

administration, Network image transmission, Quick Corner

Interactivity No

Video Color Modes Blackboard, Dynamic, Photo, Presentation, Sports, sRGB, Theatre, Whiteboard

GENERAL

Power consumption 316 Watt (Peak), 232 Watt (Eco), 0.37 Watt (Energy saving standby)

Product dimensions 345 x 277 x 105 mm (Width x Depth x Height)

Product weight 3.9 kg

Noise Level Normal: 37 dB (A) - Economy: 29 dB (A)

OTHER

Warranty 36 months On-site service, Lamp: 12 months or 1,000 h

Optional warranty extension available

LOGISTICS INFORMATION

| Layer | 5 Units |
|-------------------|--------------------------|
| Country of Origin | China |
| EAN code | 8715946495569 |
| SKU | V11H469040 V11H469041 |

Epson EB-430

WHAT'S IN THE BOX

- Computer cable
- Main unit
- Remote control incl. batteries
- Setup guide
- Software (CD)
- Power cable
- User manual (CD)

OPTIONAL ACCESSORIES

- Wall Mount ELPMB27 V12H003B27
- Wireless LAN Adapter (b/g/n) ELPAP07 V12H418P13
- Interactive Unit ELPIU03 V12H482020
- Setting Plate ELPPT04 V12H003D04
- Ceiling Mount (White) ELPMB23
 V12H003B23
- Lamp ELPLP61
 V13H010L61
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Control and Connection Box ELPCB01 V12H443040
- Air Filter ELPAF36V13H134A36

For further information please contact your local Epson office or visit www.epson-europe.com

Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742 ltaly 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway

+47 67 11 37 00
Poland 0-0-800 4911299 (0,16 zl/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923

Turkey (0212) 3360303 United Kingdom 0871 222 6702



^{*} Warranty offers are not available for all countries. Please contact your local Epson representative.