

AVer EVC130 HD Video Conferencing Endpoint



Product Name: AVer EVC130 HD Video Conferencing Endpoint

Manufacturer: AVer

Model Number: EVC130

AVer EVC130 HD Video Conferencing Endpoint

The AVer EVC130 is a great, value for money HD video conferencing end point, offering small to medium-scale organisations a uniquely cost-effective HD video conferencing system. The EVC130 features real-time full HD1080P video streaming and real-time HD720p content sharing, a wide-angle HD camera, microphone array, sleek UI and compact system design. In addition, EVC130 offers a comprehensive 3-year standard warranty as well as a low total cost of ownership, making it the ideal choice for all SME's.

AVer EVC130 HD Video Conferencing Endpoint Key Features

- Experience natural, real-time video communication up to HD1080p at 30fps
- Share and receive content from computers, Visualisers and similar devices at HD720p resolution and lag-free 30fps frame rate
- Get everyone into the picture comfortably thanks to the wide-angle camera's unparalleled 88° FOV and pan and tilt functionality
- Produce crisp, true-to-life sound with the EVC130's unique microphone array and sophisticated audio processing technology
- Achieve smooth audio and video streaming under erratic network conditions through AVer's exclusive High Efficiency Lost Packet Recovery mechanism (HELPeR™)
- Benefit from the system's compact, lightweight hardware design and straightforward, user-friendly operation
- Enjoy peace of mind with AVer's industry-leading 3-year standard warranty
- Access the system remotely and troubleshoot issues in real-time using WebTool, AVer's web-based management platform and use the Wake-on-LAN (WOL) to power on the system remotely
- Integrate EVC130 with audio-visual equipment via LAN or the Internet through Telnet support
- Connect with other standards-based video conferencing devices through H.323/SIP

AVer EVC130 HD Video Conferencing Endpoint - Technical Specifications

Package Contents

- main system unit (codec)
- HD camera
- EVC microphone array
- IR remote control with batteries
- power supply
- cables
- warranty card
- quick guide

Communications

- H.323 and SIP standards
- 128Kbps~4Mbps
- RJ45 network LAN (10/100/1000)
- manual bandwidth settings
- content sharing capability from all sites

Camera

- support for single camera

- EVC130 HD fixed focus camera
- 2-megapixel CMOS sensor
- 4X digital zoom
- ±10° pan; ±2.5° tilt
- 88° FOV

people video resolutions

- HD1080p (1920 x 1080)
- HD720p (1280 x 720)
- 480p (848 x 480)
- 4SIF (704 x 480), 4CIF (704 x 576)
- WCIF (512 x 288)
- SIF (352 x 240), CIF (352 x 288)
- all resolutions at 30fps

Content video resolutions

- WSXGA (1440 x 900)
- HD (1360 x 768)
- SXGA (1280 x 1024)
- SXGA (1280 x 960)
- WXGA (1280 x 800)
- HD720p (1280 x 720)
- XGA (1024 x 768)
- SVGA (800 x 600)
- VGA (640 x 480)

- output resolutions: HD720p (1280 x 720) up to 30fps

Video standards

- H.264, H.263, H.263+, H.261
- H.239 dual video streams

Video inputs

- HD camera
- VGA

Video outputs

- HDMI
- VGA

audio standards

- G.711, G.722, G.722.1, G.728, G.722.1C

Audio features

- automatic gain control (AGC)
- advanced noise reduction acoustic
- echo cancellation (AEC)

audio inputs

- EVC microphone array
- line-in (3.5 mm)

Audio outputs

- digital audio on HDMI cable
- line-out (3.5 mm)

Other supported standards

- H.224 / H.281, H.225, H.245, H.323 Annex Q, H.460

User interface

- supports single and dual monitor display
- multiple layout styles
- user-friendly OSD (20 supported languages: English, Traditional Chinese, Simplified Chinese, Czech, Danish, Dutch, Finnish, French, German, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese-Brazil, Romanian, Russian, Spanish, Swedish)
- display / edit site name

Network

- NAT / firewall traversal
- High Efficiency Lost Packet Recovery (HELPeR™)
- API support via RS-232
- Wake-on-LAN (WOL) support
- IPv4 and IPv6 support

Security

- AES (Advanced Encryption Standard) function
- password protection for system settings
- password protection for remote system management

Web management tool

- remote management through the Web
- firmware update via Ethernet / Internet
- phonebook download / upload / edit
- restore system settings

Value-added features

- speed dialing via hot keys
- firmware update via Ethernet or USB flash drive
- screensaver and auto power off mode
- front and rear USB 2.0 ports

Power supply

- AC 100V~240V, 50/60Hz

AVer EVC130 HD Video Conferencing Endpoint

- consumption: EIAJ 12V, 4A

Environmental data

- operation temperature: 0°C~40°C
- operation humidity: 20%~80%
- storage temperature: -20°C~60°C
- storage humidity: 20%~80%

Physical characteristics

- package dimensions: 330 x 230 x 265 mm
- package weight: 3.7kg (8.15lbs)
- main system (codec): 260 x 158.7 x 33 mm
- EVC130 camera: 137.7 x 122.3 x 130 mm
- EVC microphone array: 131.9 x 118.6 x 25.5 mm

warranty

- 3-year standard warranty*

Price: £1,799.00

VoIPVN <http://voip.com.vn>