AVer EVC150 HD Video Conferencing Endpoint

Product Name: AVer EVC150 HD Video Conferencing Endpoint
Manufacturer: -
Model Number: EVC150

Please Note: This product is no longer available. To find an alternative, please see our IP Video Conferencing solutions.

AVer EVC150 HD Video Conferencing Endpoint
The AVer EVC150 is video conferencing’s price-to-performance leader, offering small to medium-scale organizations a uniquely cost-effective full HD video conferencing solution. The EVC150 features real-time full HD video streaming and HD 720p content sharing along with a PTZ camera, an microphone array, a sleek UI and a compact system design. In addition to its impressive hardware, the EVC150 comes with a 3-year standard warranty and remarkably low total cost of ownership, translating into an astounding return on investment. Whether for point-to-point conferencing, cloud-based video collaboration or hardware system integration, the standards-based EVC150 is the system of choice for savvy VC users.
AVer EVC150 Key Features

ï¿½ Full HD video & HD content sharing - Experience natural, real-time video communication on one monitor at HD 1080p 30fps, while sharing presentation files, animation, visualizer images and more on another at HD 720p 30fps, creating a smooth, interactive video conferencing experience.
ï¿½ One-touch recording - Record your video conferences- including video, audio and shared content- directly to a USB flash drive, creating video archives and helping avoid post-meeting information loss. Play back recorded meetings using your EVC150, or on your PC using AVer’s VCPlayer software.
ï¿½ PTZ camera with 18X total zoom - The EVC150’s powerful full HD PTZ camera offers 12X optical zoom plus 1.5X digital zoom, as well as +/-130° pan and +90°/-25° tilt, quick auto-focus and clear close-ups of participants, making it ideal for any size of conference room.
ï¿½ Connect up to 4 microphones via daisy-chain - The EVC150’s all-new microphone array and codec employ an array of sophisticated audio processing technology, such as advanced noise reduction, automatic gain control and echo cancellation, producing crisp, true-to-life sound even better than previous AVer systems.
ï¿½ Remarkable 100 camera presets - No need to waste time panning and zooming manually during EVC150 video conferences – simply program its presets on the remote control ahead of time, and during meetings you can shift the camera from a wide view of the room to a close-up of an object with just the press a button.
ï¿½ Handy integration & remote access tools - Access EVC150 remotely and troubleshoot issues using WebTool, AVer’s web-based management platform, and leverage advanced network technology Wake-on-LAN (WOL), Telnet, network test, and HELPeRTM to make the EVC150 the perfect device for integration via LAN or the internet.

AVer EVC150 - Technical Specifications
Package Contents

ï¿½ Main system unit (codec)
ï¿½ The New eCam PTZ camera
ï¿½ EVC microphone array
ï¿½ IR remote control with batteries
ï¿½ Power supply
ï¿½ Cables
ï¿½ Warranty card

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ï¿½ Quick guide

Communications

ï¿½ H.323, SIP and SIP TLS standards
ï¿½ 64Kbps~4Mbps
ï¿½ RJ45 network LAN (10/100/1000)
ï¿½ Manual bandwidth settings

Camera

ï¿½ Support for single camera*
ï¿½ The New eCam PTZ camera : - 2-mega pixel CMOS sensor - 18X total zoom (12X optical + 1.5X digital zoom) - ±130° pan; +90°/-25° tilt - Field of view (H): 72° - Field of view (V): 43° - Field of view (Diagonal): 82°

People Video Resolutions

ï¿½ HD1080p (1920 x 1080)
ï¿½ HD720p (1280 x 720)
ï¿½ 480p (848 x 480)
ï¿½ 4CIF (704 x 576)
ï¿½ 4SIF (704 X 480)
ï¿½ 360p (640 X 360)
ï¿½ W288p (512 x 288)
ï¿½ CIF (352 x 288)
ï¿½ SIF (352 X 240)
ï¿½ All resolutions at 30fps

Content Video Resolutions

ï¿½ Supported Resolutions: - WSXGA (1440 x 900) - HD (1360 x 768) - SXGA (1280 x 1024) - SXGA (1280 x 960) - WXGA (1280 x 800) - XGA (1024 x 768) - SVGA (800 x 600) - VGA (640 x 480)
ï¿½ Output Resolutions: HD720p (1280 x 720) up to 30fps

Video Standards

ï¿½ H.264, H.264 HP, H.264 SVC, H.263+, H.263, H.261 (available with future firmware upgrade)
ï¿½ H.239 dual video streams
ï¿½ BFCP content sharing

Video Inputs

ï¿½ EVC eCam camera
ï¿½ VGA

Video Outputs

ï¿½ HDMI
ï¿½ VGA

Audio Standards

ï¿½ G.711, G.722, G.722.1, G.728, G722.1C licensed from Polycom®

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Audio Features

ï¿½ Automatic gain control (AGC)
ï¿½ Advanced noise reduction
ï¿½ Acoustic echo cancellation (AEC)

Audio Inputs

ï¿½ EVC microphone daisy chain up to 4
ï¿½ Line-in (3.5 mm)

Audio Outputs

ï¿½ Digital audio on HDMI cable
ï¿½ Line-out (3.5 mm)

Other Supported Standards

ï¿½ H.224, H.225, H.245, H.281, H.323 Annex Q, H.460

User Interface

ï¿½ Multiple layout styles
ï¿½ User-friendly OSD (22 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, Thai, Turkish)
ï¿½ Display/edit site name

Network

ï¿½ 10/100/1000Mbps
ï¿½ NAT/firewall traversal
ï¿½ High Efficiency Lost Packet Recovery (HELPeR™)
ï¿½ API support via Telnet
ï¿½ Wake-on-LAN (WOL) support
ï¿½ IPv4 and IPv6 support
ï¿½ QoS
ï¿½ Network Test

Security

ï¿½ AES (Advanced Encryption Standard) function (128-bit)
ï¿½ Password protection for system settings
ï¿½ Password protection for remote system management

Web Management Tool

ï¿½ Remote management through the Web
ï¿½ Live monitoring via the web
ï¿½ Firmware update via Ethernet/Internet
ï¿½ Phonebook download/upload/edit
ï¿½ Restore system settings

Value-Added Features

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ï¿½ Meeting Recording - In meeting and offline recording - Save directly to USB flash drive - Supports screen re-layout during playback - Playback and file conversion via VCPlayer software (.mov/.mp4 format)
ï¿½ Speed dialing via hot keys (10 sets)
ï¿½ camera presets (10 positions)
ï¿½ Network Time Portocol (NTP)
ï¿½ ScreenShare support
ï¿½ VCLink support

Power Supply

ï¿½ AC 100V~240V, 50/60Hz
ï¿½ Consumption: EIAJ 12V, 4A

Physical Characteristics

ï¿½ Package dimensions: 376 x 300 x 243 mm
ï¿½ Package weight: 6.49kg/14.31lbs
ï¿½ Main system (codec): 260 x 158.7 x 33 mm
ï¿½ New eCam PTZ camera: 180 x 144 x 184 mm
ï¿½ EVC microphone array: 131.9 x 118.6 x 25.5 mm

Optional Accessories

ï¿½ Additional microphone
ï¿½ eCam camera mount
ï¿½ Replacement eCam Focus camera

Warranty

ï¿½ 3-year standard warranty**

* Only one camera can be used at a time. ** For detailed warranty information, please contact an AVer representative.
PHYSICAL CHARACTERISTICS

ï¿½ POWER POE 802.3af/802.3at 48VDC input

Please Enquire