

## 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

- 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.

- 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.

- 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.

- 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.

- 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.

- 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

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

## AVer EVC150 HD Video Conferencing Endpoint

### 1½ Quick guide

#### Communications

1½ H.323, SIP and SIP TLS standards

1½ 64Kbps~4Mbps

1½ RJ45 network LAN (10/100/1000)

1½ Manual bandwidth settings

#### Camera

1½ Support for single camera\*

1½ 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

1½ HD1080p (1920 x 1080)

1½ HD720p (1280 x 720)

1½ 480p (848 x 480)

1½ 4CIF (704 x 576)

1½ 4SIF (704 X 480)

1½ 360p (640 X 360)

1½ W288p (512 x 288)

1½ CIF (352 x 288)

1½ SIF (352 X 240)

1½ All resolutions at 30fps

#### Content Video Resolutions

1½ 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)

1½ Output Resolutions: HD720p (1280 x 720) up to 30fps

#### Video Standards

1½ H.264, H.264 HP, H.264 SVC, H.263+, H.263, H.261 (available with future firmware upgrade)

1½ H.239 dual video streams

1½ BFCP content sharing

#### Video Inputs

1½ EVC eCam camera

1½ VGA

#### Video Outputs

1½ HDMI

1½ VGA

#### Audio Standards

1½ G.711, G.722, G.722.1, G.728, G722.1C licensed from Polycom®;

## AVer EVC150 HD Video Conferencing Endpoint

### Audio Features

- Automatic gain control (AGC)
- Advanced noise reduction
- Acoustic echo cancellation (AEC)

### Audio Inputs

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

### Audio Outputs

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

### Other Supported Standards

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

### User Interface

- Multiple layout styles
- 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)
- Display/edit site name

### Network

- 10/100/1000Mbps
- NAT/firewall traversal
- High Efficiency Lost Packet Recovery (HELPeR<sup>®</sup>)
- API support via Telnet
- Wake-on-LAN (WOL) support
- IPv4 and IPv6 support
- QoS
- Network Test

### Security

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

### Web Management Tool

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

### Value-Added Features

## AVer EVC150 HD Video Conferencing Endpoint

• 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)

• Speed dialing via hot keys (10 sets)

• camera presets (10 positions)

• Network Time Protocol (NTP)

• ScreenShare support

• VCLink support

### Power Supply

• AC 100V~240V, 50/60Hz

• Consumption: EIAJ 12V, 4A

### Physical Characteristics

• Package dimensions: 376 x 300 x 243 mm

• Package weight: 6.49kg/14.31lbs

• Main system (codec): 260 x 158.7 x 33 mm

• New eCam PTZ camera: 180 x 144 x 184 mm

• EVC microphone array: 131.9 x 118.6 x 25.5 mm

### Optional Accessories

• Additional microphone

• eCam camera mount

• Replacement eCam Focus camera

### Warranty

• 3-year standard warranty\*\*

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

### PHYSICAL CHARACTERISTICS

• POWER POE 802.3af/802.3at 48VDC input

**Please Enquire**