

AVer EVC100

HD Video Conferencing Systems



Specifications

Communications

- H.323 and SIP standards
- 128Kbps ~4Mbps
- RJ45 network LAN (10/100/1000)
- Manual bandwidth settings

Camera

- HD fixed focus camera
- 88° FOV (super wide angle)
- Pan/tilt with 4X digital zoom
- 2-megapixel low-lux CMOS sensor

People video resolutions

- 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

Supported resolutions:

- WSXGA (1440 x 900)
- HD (1360 x 768)
- 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

- Auto Gain Control (AGC)
- Advanced noise reduction
- Advanced echo cancellation

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

Security

- AES (Advanced Encryption Standard) function
- Password protection for system settings and emote system management

Network

- NAT / firewall traversal (H.460)
- API support via Telnet
- Wake-on-LAN (WOL) support
- IPv4 and IPv6 support

User interface

- Multiple layout styles
- User-friendly OSD (20 supported languages: English, Spanish, etc)

Web management tool

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

Warranty

- 3-year parts and labor (return to factory)

Other features

- Dual monitor support
- 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

Package contents

- Main system unit (codec)
- HD fixed focus camera
- EVC microphone array
- IR remote control with batteries
- Power supply
- Cables

Accessory (Standard)

- Remote Control: IR type x 1
- Mic Cable: Mini din 8pin; 5m x 1
- HDMI: HDMI cable 1.5m x 1
- Network: RJ45 cable 3m x 1
- Camera cable: 6pin camera cable 3m x 1
- Power: Power code 1.8m x 1; Power adapter x 1
- VGA: VGA cable 1.8m x 1

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
- Camera: 137.7 x 122.3 x 130 mm
- EVC microphone array: 131.9 x 118.6 x 25.5 mm



Content Sharing
720p30



**88° FOV PT
HD Camera**



1 Microphone Array

Digital HD Video

HDMI
1280 x 720 30fps 16:9
format (4:3 supported)



Dual Display Support



Full Duplex Audio



Live Tech Support



3-year Warranty

Tel: (877)528-7824 **Email:** support.usa@aver.com
www.averusa.com/communication

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