



AVer Orbit Series Full HD Video Conferencing

SVC100 Đơn điểm & SVC500 6 điểm
Cả hai đều nâng cấp lên đến 16 điểm



Thành phần đóng gói

- Bộ hệ thống chính (codec)
- Camera eCam PTZ III
- SVC microphone array
- IR remote điều khiển với pin
- Dây nguồn điện (12V/6.25A)
- Các dây cáp
- Thẻ bảo hành
- Hướng dẫn sử dụng

Các chuẩn giao tiếp

- H.323, H.320, SIP standards, SIP TLS
- Support Microsoft Lync 2013, Skype for Business 2016
- WebRTC (License Required)
- Mixed protocols between H.323, SIP, WebRTC, SFB
- Call Quality bandwidth 64Kbps ~ 8Mbps
- RJ45 network LAN (10/100/1000)
- Manual bandwidth settings
- Manual Max. bandwidth settings
- Up to 60Mbps (on 16-Way Multipoint Call)

Camera

- eCam PTZ III camera
- 2-megapixel CMOS sensor
- 18X total zoom (12X Optical, 1.5X Digital zoom)
- ±110° pan; +25°/-25° tilt
- 72° FOV (H); 43° FOV (V); 82° FOV (diagonal)
- Kensington lock

Các độ phân giải People video

- HD1080p (1920 x 1080), up to 60fps
- HD720p (1280 x 720)
- 480p (848 x 480)
- 4CIF (704 x 576)
- CIF (352 x 288)
- SIF (352 x 240)
- All resolutions at 30fps

Các độ phân giải Content video

HDMI supported resolutions

- 1080p (1920 x 1080)
- 720p (1280 x 720)
- D1 (720 x 480)
- SXGA (1280 x 1024)
- XGA (1024 x 768)
- SVGA (800 x 600)
- VGA (640 x 480)

DVI (digital) supported resolutions

- 1080p (1920 x 1080)
- 720p (1280 x 720)
- D1 (720 x 480)
- SXGA (1280 x 1024)
- XGA (1024 x 768)
- SVGA (800 x 600)
- VGA (640 x 480)

Output resolutions

- Up to HD1080p (1920 x 1080) up to 60fps

Các chuẩn Video

- H.264, H.264 HP, H.264 SVC, H.263+, H.263, H.261
- H.239 dual video streams
- BFCP content sharing

- RTMP for live video streaming
- Forward Error Correction (FEC)
- Anti 30% video packet loss with FEC

Các tính năng Video

- 3D denoise

Các đầu vào Video

- Main camera eCam PTZ III
- HDMI for 2nd camera
- DVI-I /VGA for presentation
- HDMI for presentation

Các đầu ra Video

- HDMI x 2

Các chuẩn Audio

- G.711, G.722, G.722.1, G.728, G.722.1C, AAC-LD, G729

Các tính năng Audio

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

Các đầu vào Audio

- Microphone pickup range of 6m, daisy chain up to 4
- HDMI
- Line-in (3.5 mm)

Các đầu ra Audio

- HDMI x 2
- Line-out (3.5 mm)

Other supported standards

- H.224, H.225, H.245, H.281, H.323 Annex Q, H.460
- RTP, RTCP, H.350, SRTP, H.235, SNMP, NTP

Giao diện người dùng

- Single/dual monitor layout styles
- User-friendly OSD (23 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, Vietnamese)
- Display/edit site name

Network

- 10/100/1000Mbps
- NAT/firewall traversal (H.460)
- High Efficiency Lost Packet Recovery (HELPeR™)
- API support via Telnet
- Wake-on-LAN (WOL) support
- IPv4 and IPv6 support
- Network test
- Quality of service (QoS)
- VLAN (802.1Q / 802.1P)
- EAP 802.1x

Security

- AES (Advanced Encryption Standard) function (128-bit)
- Password protection for system settings
- Password protection for remote system management
- Support HTTPS, TLS, SRTP

Web management tool

- Remote management and Firmware update
- Live monitoring
- Phonebook download/upload/edit
- Restore system settings
- Export call history

Value-added features

- 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 and .mp4 format)
- EZMeetup software/App
 - 30-day for free trial (Windows/Mac)
 - Connect with H.264 video codec
 - Receive resolution up to full HD 1080p at 30fps
 - Transmit resolution up to full HD 1080p at 30fps
 - Support content sharing, capture and recording
- EZDraw App
 - Import .JPG, .PNG, .GIF and .BMP files
 - Export .PNG files
 - A maximum of 10 devices can be connected
- ScreenShare software (Wirelessly share content)
- VCLink software (Control and Sharing in smartphone)
- VCAssist software (Intelligent Meeting Assistant)
- Dual monitor support
- Speed dialing via hot keys (10 sets)
- Camera presets (100 positions)
- Firmware update via USB flash drive
- Screensaver and auto power off mode
- 2nd camera control from SVC AVer Remote (Via RS-232 with visca/pleco-d/pelco-p)
- Network Time Protocol (NTP)
- Group calling
- Supports SIP voice calls

- Dual camera and dual content image by Side-by-Side or Picture-in-Picture (4 Video Transmission simultaneously includes Primary camera + 2nd camera + 2 Different contents)
- iSCSI storage device settings
- Built-in SIP server (Up to 100 Registrations, 50 Pair calling)
- Support AVer Register Server (ARS)
- Meeting ID method and High-Res mode

Nguồn điện

- AC 100V ~240V, 50/60Hz
- Consumption: EIAJ 12V, 6.25A

Dữ liệu môi trường

- Operation temperature: 0 ~40°C
- Operation humidity: 20% ~80%
- Storage temperature: -20 ~60°C
- Storage humidity: 20% ~80%

Các kích thước

- Package dimensions: 422 x 336 x 374mm
- Package weight: 8.88kg
- Main system (codec): 320 x 267.4 x 37.3mm
- eCam PTZ III: 205 x 205 x 195mm
- SVC microphone array: 144.8 x 128.45 x 27.8mm

Phụ kiện tùy chọn

- Additional microphone
- Camera mount
- USB-to-RS232 converter

Các phần mềm tùy chọn

- 2, 4, 6, 8, 10 multipoint license for up to max. 16 sites
- WebRTC License

Bảo hành

- 3 năm*

*Để biết thông tin chi tiết về bảo hành, vui lòng liên hệ đại diện AVer.

** Tích hợp dung lượng lưu trữ ghi 32G (dung lượng định dạng thực tế có thể ít hơn).

eCam PTZ III



Front panel



Back panel



“Specifications may vary depending on countries and are subject to change without notice.



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