

## Huawei Videoconference and Telepresence

# Product Portfolio

Huawei Telepresence brings you immersive experience with HD video and directional sound, it's highly interoperable based on standard protocol. You can build your own Telepresence system with affordable and cost effective solution, and also it's ease of use, you'll love it.

### TP3106



- Designed for 3 - 6 people
- HD video 1080p 50/60fps
- Crystal audio with AAC-LD 48KHz spatial sound
- Lower bandwidth consumption
- Standard based interoperability
- Android based touch screen control panel
- 3 pieces of 22" 16:9 extra content screen
- Integrated in IMS, TIP available

### TP3006



- Designed for 3 - 6 people
- 1080p 50/60fps, 720p HD video
- AAC-LD directional audio
- 3 pieces of 65" plasma display
- panoramic camera set
- wireless touch screen control panel
- TIP available

### TP3016



- Designed for 6 - 16 people
- 1080p 50/60fps, 720p HD video
- AAC-LD directional audio
- 3 pieces of 65" plasma display
- Panoramic camera set
- Extra content screen
- Wireless touch screen control panel
- TIP available

### Telepresence Server

#### VP8660



- H.323/SIP/H.320
- Up to 1024 ports, scalable
- Support IP, E1
- HD video: H.264, 720p/1080p
- Wideband audio: AAC-LD, 22KHz
- Load sharing design
- Hot-swappable boards
- Lines backup
- Active-standby main control board
- AES/DES media encryption
- RoHS, CE
- TIP available

#### VP8650



### Telepresence Server

- H.323/SIP/H.320
- Up to 256 ports, scalable
- Support IP, E1
- HD video: H.264, 720p/1080p
- Wideband audio: AAC-LD, 22KHz
- Load sharing design
- Hot-swappable boards
- Lines backup
- AES/DES media encryption
- RoHS, CE
- TIP available

#### VP8066(M)



Videoconferencing system for small to medium-sized conference rooms.

- SD endpoint, set-top
- 6-site embedded MCU, CIF(only for VP8066M)
- Key features: Up to 4Mbps, 4CIF, AAC-LD, H.239 (1280x1024), AES, web
- Video input: 2xS-Video, 3xCVBS, 1xVGA
- Video output: 1xS-Video, 3xCVBS, 1xVGA
- Audio: 4 input, 3 output
- 3xRS232
- Language: English/Chinese/French/Russian/Spanish/Arabic

#### VP8033B



Videoconferencing system offering great price performance.

- SD codec for integration
- Key features: Up to 2Mbps, 4CIF, AAC-LD, H.239 (1280x1024), AES, web
- Video input: 1xS-Video, 1xCVBS, 1xVGA
- Video output: 1xS-Video, 1xCVBS, 1xVGA
- Audio: 2 input, 2 output
- 1xRS232
- Language: English/Chinese/French/Russian/Spanish/Arabic

#### TP1002



- Designed for 1 - 2 people
- All in one system
- 1080p 50/60fps, 720p HD video
- AAC-LD directional audio
- 65" plasma display
- wireless touch screen control panel
- TIP available

# Huawei Videoconference and Telepresence Product Portfolio

## VP9039SM



Full HD video communications with 6-site embedded MCU.

- Full HD endpoint and embedded MCU for small-medium business
- Key features: Up to 8Mbps, 1080p30 video, dual 720p30, AAC-LD audio, H.239 (1280x1024), AES, web
- Video input: 2xDVI, 1xHD-SDI, 1xS-video/CVBS
- Video output: 2xDVI, 1xHD-SDI, 1xS-video/CVBS
- Audio: 5 input, 4 output
- 2xRS232, 2xUSB
- Language: English, French, Spanish, Portuguese, Russian, German, Finnish, Polish, Italian, Norwegian, Hungarian, Chinese

## VP9036SM



Excellent HD video communications with 4-site embedded MCU.

- Excellent HD endpoint and embedded MCU for small business
- Key features: Up to 4Mbps, 720p30 video, 1080p30/720p60, AAC-LD audio, H.239 (1280x1024), AES, web
- Video input: 2xDVI, 1xS-Video/CVBS
- Video output: 2xDVI, 1xS-Video/CVBS
- Audio: 5 input, 4 output
- 2xRS232, 2xUSB
- Language: English, French, Spanish, Portuguese, Russian, German, Finnish, Polish, Italian, Norwegian, Hungarian, Chinese

## VP9039A



Ultimate HD video communications, maximum quality and features.

- Ultimate HD endpoint for high end users
- Key features: Up to 8Mbps, 1080p60 video, dual 1080p30/720p60, AAC-LD audio, H.239 (1280x1024), AES, web
- Video input: 2xDVI, 1xHD-SDI, 1xS-video/CVBS
- Video output: 2xDVI, 1xHD-SDI, 1xS-video/CVBS
- Audio: 5 input, 4 output
- 2xRS232, 2xUSB
- Language: English, French, Spanish, Portuguese, Russian, German, Finnish, Polish, Italian, Norwegian, Hungarian, Chinese

## VP9039S



Full HD video communications, mainstream and easy-to-use like never before.

- Full HD endpoint for mainstream users
- Key features: Up to 8Mbps, 1080p30 video, dual 720p30, AAC-LD audio, H.239 (1280x1024), AES, web
- Video input: 2xDVI, 1xHD-SDI, 1xS-video/CVBS
- Video output: 2xDVI, 1xHD-SDI, 1xS-video/CVBS
- Audio: 5 input, 4 output
- 2xRS232, 2xUSB
- Language: English, French, Spanish, Portuguese, Russian, German, Finnish, Polish, Italian, Norwegian, Hungarian, Chinese

## VP9035A



Excellent HD video communications, easy-to-use like never before.

- Excellent HD endpoint for budget tight users
- Key features: Up to 4Mbps, 720p30 video, dual 720p30 decode, AAC-LD audio, H.239(1280x1024), AES, web
- Video input: 2xDVI, 1xS-Video
- Video output: 2xDVI, 1xS-Video
- Audio: 5 input, 4 output
- 2xRS232, 2xUSB
- Language: English, French, Spanish, Portuguese, Russian, German, Finnish, Polish, Italian, Norwegian, Hungarian, Chinese
- 1080P version available

## VP9030



Excellent HD video communications, at an affordable cost

- Excellent HD endpoint for budget tight users
- Key features: Up to 2Mbps, 720p30 video, AAC-LD audio, H.239 (1280x1024), AES, web
- Video input: 2xDVI
- Video output: 2xDVI
- Audio: 4 input, 4 output
- 2xRS232, 2xUSB
- Language: English, French, Spanish, Portuguese, Russian, German, Finnish, Polish, Italian, Norwegian, Hungarian, Chinese
- 1080P version available

## VP9610



Full HD multiparty conferencing in a compact box.

- Capacity: 12 HD ports (720p30) @ 4Mbps, or, 12 HD Ports (1080p30) @ 4Mbps
- Protocols: H.323, SIP, H.235, H.239, FTP, RTP, HTTP, HTTPS
- Bandwidth: IP, 64Kbps ~ 4Mbps per port
- Video protocol: H.264, H.263, H.263+, H.261
- Video resolution: 1080p30, 720p60, 720p30, 4CIF, 2CIF, CIF, QCIF
- Audio protocol: AAC-LD/LC, HWA-LD, G.711, G.722, G.728 Content: H.239, 1280x1024
- Encryption: AES
- Universal transcoding: video, audio, content, rate
- Personal high definition Continuous Presence
- Video and audio IVR
- Web-based UI
- Embedded GK, for 128 devices.
- Network interface: 10/100/1000Base-T, RJ45
- Dimension: 1U, 19 inch, rack mountable

## VP9620



Full HD multiparty conferencing, performance and flexibility.

- Capacity: 12,24,36 HD ports (720p30) @ 4Mbps, or, 12,24,36 HD Ports (1080p30) @ 4Mbps
- Protocols: H.323, SIP, H.235, H.239, FTP, RTP, HTTP, HTTPS
- Upgrade flexibility
- Bandwidth: IP, 64Kbps ~ 4Mbps per port
- Video protocol: H.264, H.263, H.263+, H.261
- Video resolution: 1080p30, 720p60, 720p30, 4CIF, 2CIF, CIF, QCIF
- Audio protocol: AAC-LD/LC, HWA-LD, G.711, G.722, G.728 Content: H.239, 1280x1024
- Encryption: AES
- Universal transcoding: video, audio, content, rate
- Personal high definition Continuous Presence
- Video and audio IVR
- Web-based UI
- Embedded GK, for 256 devices.
- Network interface: 10/100/1000Base-T, RJ45
- Dimension: 5U, 19 inch, rack mountable