

## Grandstream GVC3212 HD Video Conferencing Endpoint



Product Name: Grandstream GVC3212 HD Video Conferencing Endpoint

Manufacturer: Grandstream

Model Number: GVC3212

### Grandstream GVC3212 HD Video Conferencing Endpoint

The Grandstream GVC3212 is a compact and affordable HD video conferencing endpoint that pairs with IPVideoTalk, ideal for remote workers and small offices. This device easily mounts on any TV and runs on Grandstream's IPVideoTalk Meeting plans, an online conferencing platform that allows you to host meetings that can be joined on nearly any device including mobile, PCs, and laptops.

#### Grandstream GVC3212 Key Features

- Advanced camera with megapixel CMOS sensor, 60 FOV wide-angle lens
- Runs on Grandstream's IPVideoTalk Meetings Platform
- Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac
- Dual-microphones with 3-meter pickup distance, with advanced acoustic echo cancellation noise shield technology
- Built-on adjustable stand for TV-top mounting
- Support for Miracast and Airplay wireless content sharing to share a presentation with conference attendees
- Integrated 1x HDMI and 2x USB ports

The GVC3212 provides up to 1080pHD video and comes equipped with integrated dual microphones that offer high quality voice pickup at up to 3-meter distance, advanced echo cancellation, and sophisticated background noise suppression. It supports Miracast for convenient wireless content screen sharing, allowing meeting participants to share presentations, videos, or other content directly from their PC/ Mac or Android/iOS devices without tangling cables. This compact, easy-to-use, easy-to-deploy video conferencing endpoint is the ideal choice for remote workers and who need a price-friendly option that still provides the features necessary to sustain high quality video communications.

#### Grandstream GVC3212 - Technical Specifications

##### Platform

##### IPVideoTalk

##### Network Interface

##### 1x auto-sensing RJ45 10/100 Mbps Ethernet port

##### Display

##### 1x HDMI 1.4 with support for up to 1080p video display

##### Camera

##### Megapixel CMOS sensor, 720P@30fps

##### Lens

##### 60 &deg; field-of-view wide angle

##### Remote Control

##### Companion IR remote control

## Grandstream GVC3212 HD Video Conferencing Endpoint

### WiFi

Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac

### Auxiliary Ports

TRS 3.5mm line in, 2x USB 2.0

### Audio Codecs

Full-band Opus, wide-band G.722, G.711, AEC, ANS, AGC, Noise Shield, PLC, CNG/VAD

### Video Codecs and Capabilities

H.264 BP/MP/HP, video resolution up to 720P 30fps; Content resolution up to 720P and up to 5fps; BFCP; anti-flickering, auto focus and auto exposure

### Conference Function

Mute, call record, call waiting, auto answer, flexible dial plan, personalized ringtones and music on hold, server redundancy & fail-over

### Wireless Screen Projection

Supports Miracast and Airplay (pending)

### HD Audio

Integrated omni-directional and cardioid dual-microphones that supports 48KHz full-band voice sampling rate and 3-meter voice pickup distance with advanced acoustic echo cancellation

### Mounting Stand

Built-on adjustable stand for TV-top mounting

### QoS

Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS

### Security

Random default password, unique certificate per device, user and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control

### Upgrade/Provisioning

Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR-069 or AES encrypted XML configuration file or GDMS

### Power & Green Energy Efficiency

Universal power adapter included

Input: 100-240V 50-60Hz

## Grandstream GVC3212 HD Video Conferencing Endpoint

• Output: 12VDC 1A(12W)

Temperature and Humidity

• Operation: 0°C to 40°C

• Storage: -10°C to 60°C,

• Humidity: 10% to 90% Non-condensing

Package Content

• GVC3212 device

• Remote control

• 2x AAA batteries

• Universal power supply

• Network cable (1.5 meters)

• HDMI cable (1.5 meter)

• QIG

Dimensions

• Unit Dimensions: 130mm(L) x 35.5mm(W) x 68mm(H)

Compliance

• FCC, CE, RCM, IC, HDMI

**Price: £74.60**