

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 ° 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-session 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

Power 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

1x GVC3212 device

1x Remote control

2x AAA batteries

1x Universal power supply

1x Network cable (1.5 meters)

1x HDMI cable (1.5 meter)

1x QIG

Dimensions

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

Compliance

FCC, CE, RCM, IC, HDMI

Price: £74.60
