

GVC Series Master Comparison Chart



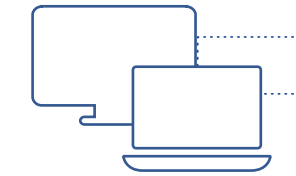
The GVC series is equipped with integrated dual-band Wi-Fi except the GVC3202 allowing these products to support a higher traffic load. The latest addition to the GVC series, the GVC 3220 supports Wi-Fi multimedia ensuring better QoS.



The GVC series is equipped with built-in bluetooth for use with bluetooth speakers/ microphones, keyboards, data exchange, etc. not including GVC3212.








The GVC series devices are equipped with advanced cameras with megapixel CMOS sensors. The GVC3210 and GVC3220 provides video resolution upto 4k, the GVC3200, GVC3212 and GVC3202 with resolution of upto 1080p.



The GVC series has a screen sharing option where users can share a presentation with conference attendees or review a document. The GV3210, GVC3212 and GVC3220 adds to this further by providing support for Miracast wireless content sharing



The GVC series runs on Android operating systems except for the GVC3212. This means that all the compliant applications can be deployed in the device with provisioning control

| |  GVC3200 |  GVC3202 |  GVC3210 |  GVC3212 |  GVC3220 |
|---|---|--|---|---|---|
| Camera | 1/3" 2 Megapixel CMOS | 1/3" 2 Megapixel CMOS | 1/2.3", 16 Megapixel CMOS | Megapixel CMOS sensor | 1/2.5", 8 Megapixel CMOS |
| MCU | 9-way | 3-way | No MCU | no MCU | 5-way |
| Zoom/Lens | 12x optical zoom, +/-23° tilt, +/- 90° pan, 70°(W)*-6.3° (T) field of view | 9x optical zoom, +/-23° tilt, +/- 90° pan, 70°(W)*-6.3° (T) field of view | 3x digital zoom, 90°field of view, ePTZ | 60 ° field-of-view wide angle | 12x optical zoom, 69.5°field of view, PTZ |
| Video Resolution | Up to 1080p (30fps) | Up to 1080p (30fps) | Up to 4k (30fps) | Up to 720p (30fps) | Up to 4k (30fps) |
| Video output | 3x HDMI up to 1080p with CEC | 2x HDMI up to 1080p with CEC | 2x HDMI 1.4 up to 4K (2160p) with CEC | 1x HDMI 1.4 with support for up to 1080p | 1x HDMI 2.0 up to 4k with CEC, 1x HDMI 1.4 up to 1080p |
| Operating system | Android 4.4.2 | Android 4.4.2 | Android 6.x | IP Video Talk | Android 9.x |
| Wi-Fi | Yes, integrated dual-band 802.11 a/b/g/n | No Wi-Fi | Yes, Integrated dual-band 802.11 a/b/g/n/ac | Yes, Integrated dual-band 802.11 a/b/g/n/ac | Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac, supports Wi-Fi Multimedia |
| Bluetooth | Yes, Bluetooth 4.0 + EDR | Yes, Bluetooth 4.0 + EDR | Yes, Bluetooth 4.0 + EDR | No | Yes, Bluetooth 5.0 + EDR |
| MIC/ Speaker | External MIC/Speaker, built-in MIC, cascadable external MIC/speaker (pending) | External MIC/Speaker, built-in MIC, cascadable external MIC/speaker (pending) | Built-in 4x MIC array | Dual-microphones | Support external Bluetooth or 2.4G microphone, 1 built-in speaker |
| Content/ People Sharing Resolution | 1080p HD | 1080p HD | 1080p – Miracast wireless screen sharing or HDMI input | 1080p HD | 4k HD |
| Facial Recognition | No | No | No | No | Yes, AI facial recognition technology |
| Network Ports | 1x RJ45 10/ 100/ 1000 Mbps port | 1x RJ45 10/ 100/ 1000 Mbps port | 1x RJ45 10/ 100/ 1000 Mbps port | 1x auto-sensing RJ45 10/100 Mbps Ethernet port | 1x RJ45 10/ 100/ 1000 Mbps port |
| Auxillary Ports | 1x USB 2.0, SD, external speaker port, reset pin | 1x USB 2.0, SD, external speaker port, reset pin | 2x USB 2.0, micro-SD, Reset | TRS 3.5mm line in, 2x USB 2.0 | 1x USB 3.0 , 1x USB 2.0 , 1x SD, 1x Reset |
| Remote Control | Bluetooth remote control with multi-touch touchpad | Bluetooth remote control with multi-touch touchpad | Bluetooth and infrared remote control with multi-touch touchpad | Companion IR remote control | Bluetooth and infrared remote control with multi-touch touchpad |
| Mounting | Includes wall mount kit | Includes wall mount kit | Sits on top of TV (magnetic mount built-in) | Built-on adjustable stand for TV-top mounting | Includes wall mount kit |