GRANDSTREAM

GXV Series Master Comparison Chart

Model	GXV3350	GXV3370	GXV3380	GXV3450	GXV3470	GXV3480
Lines/SIP Accounts	16 lines with 16 SIP accounts	16 lines with 16 SIP accounts	16 lines with 16 SIP accounts	16 lines with 16 SIP accounts	16 lines with 16 SIP accounts	16 lines with 16 SIP accounts
Conferencing	6-way HD audio conferencing & 3-way video capability	7-way HD audio conferencing & 3-way video capability	7-way HD audio conferencing & 3-way video capability	10-way HD audio conferencing & 3-way video capability	10-way HD audio conferencing & 3-way video capability	12-way audio conferencing & 3-way video capability
Display	5" 1280x720 capacitive touch screen (5 points) IPS LCD	7" 1024x600 capacitive touch screen (5 points) TFT LCD	8" 1200×800 capacitive touch screen (10 points) IPS LCD	5" 1280x720 capacitive touch screen (5 points) TFT LCD	7" 1280x800 capacitive touch screen (5 points) TFT LCD	8" 1200×800 capacitive touch screen (10 points) IPS LCD
Camera	Tiltable 1 megapixel CMOS camera with privacy wheel, 720p 30fps	Tiltable mega-pixel CMOS camera with privacy shutter, 720p 30fps	Tiltable 2 megapixel CMOS camera with privacy shutter, 1080p 30fps	Tiltable 2 megapixel CMOS camera with privacy shutter, 1080p 30fps	Tiltable 2 megapixel CMOS camera with privacy shutter, 1080p 30fps	Tiltable 2 megapixel CMOS camera with privacy shutter, 1080p 30fps
Audio	HD Audio - 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio	HD Audio - HD handset and speakerphone with support for wideband audio	HD Audio - 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio	HD Audio - 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio	HD Audio - 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio	HD Audio - 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio & noise shield 2.0
Peripheral Ports	HDMI-in/out, USB, Micro SD, headset jack, EHS (Plantronics headsets)	HDMI-out, USB, Micro SD, headset jack, EHS (Plantronics headsets)	HDMI-in/out, USB, Micro SD, headset jack, EHS (Plantronics headsets)	USB 3.0, USB 2.0, RJ9 Headset, EHS (Plantronics headsets)	HDMI-out, USB 3.0, USB 2.0, RJ9 headset jack, EHS (Plantronics headset)	HDMI-in/out, USB 3.0, headset jack, EHS (Plantronics headsets)
Bluetooth	Yes, integrated Bluetooth 4.2 + EDR	Yes, integrated Bluetooth 4.0 + EDR	Yes, integrated Bluetooth 4.2 + EDR	Yes, intergrated Bluetooth 5.0	Yes, integrated Bluetooth 5.0	Yes, integrated Bluetooth 5.0
Voice Codecs	Wide-band Opus, wide-band G.722, G.711μ/a, G. 729A/B, G.726-32, iLBC, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS	G.711μ/a, G.722, G.726-32, iLBC , Opus, G.729A/B, in band and out of band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS	G.711μ/a, G.722 (wide-band), G.726-32, iLBC,Opus, G.729A/B, in-band and out-of-band DTMF(In audio, RFC2833, SIP INFO), VAD, CNG, AEC,PLC, AJB, AGC, ANS	Wide-band Opus, wide-band G.722, G.711μ/a, G. 729A/B, G.726-32, iLBC, in-band and out-ofband DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise Shield 2.0	Wide-band Opus, wide-band G.722, G.711μ/a, G. 729A/B, G.726-32, iLBC, in-band and out-ofband DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise Shield 2.0	Wide-band Opus, wide-band G.722, G.711μ/a, G. 729A/B, G.726-32, iLBC, in-band and out-ofband DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise Shield 2.0
Network	Dual switched 10/100/1000 Mbps ports with integrated PoE/PoE+	Dual-switched auto-sensing 10/100/1000Mbps network ports	Dual-switched auto-sensing 10/100/1000Mbps network ports	Dual-switched autosensing 10/100/1000mbps network ports	Dual-switched autosensing 10/100/1000mbps network ports	Dual switched 10/ 100/ 1000 Mbps ports with integrated PoE/PoE+
Power	Built-in PoE/PoE+ for power and network connections	Built-in PoE/PoE+ for power and network connections	Built-in PoE/PoE+ for power and network connections	Built-in PoE/PoE+ for power and network connections	Built-in PoE/PoE+ for power and network connections	Built-in PoE/PoE+ for power and network connections
Android	Android 7.0 operating system	Android 7.0 operating system	Android 7.1.1 operating system	Android 11 operating system	Android 11 operating system	Android 11 operating system
Extension Compatibility	Yes, compatible with GBX20	No	No	Yes, compatibe with GBX20	No	No