



# GRANDSTREAM

## GXW4200 series

### V1 vs. V2



GXW4200 series v2 improves voice quality with 16KHz voice sampling and supports HD voice codecs such as G.722 and OPUS



GXW4200 series v2 supports carrier-grade features including dual firmware images, secure boot, random default password and unique certificate



GXW4200 series v2 has bigger capacity to allow concurrent 3-way conference, fax per port, more memory and flash for future application enhancement/expansion

SPECIFICATIONS	 <b>GXW4200 Series v1</b>	 <b>GXW4200 Series v2</b>
Carrier-Grade Enhancement Features	No	Yes, dual firmware images, extra security and cloud provisioning
Security Protection	SRTP, TLS/SIPS, HTTPS (AES-128 encryption for SRTP, TLS and HTTPS)	SRTP, TLS/SIPS, HTTPS (AES-128 encryption for SRTP, TLS and HTTPS), secure boot, random default password, unique certificate per device
Voice Compression	8KHz voice sampling per port, G.711, G.723.1, G.726 (40/32/24/16), G.729 A/B, iLBC	16KHz voice sampling per port, G.711, G.723, G.726-32, G.729, iLBC G.722 (wide-band), and OPUS (wide-band), concurrent 3-way conference/fax per port
Provisioning	TFTP, HTTP, HTTPS, TR069	TFTP, HTTP, HTTPS, TR069, FTP, FTPS, GDMS
Network Protocols	TCP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS, DHCP, NTP, TFTP, TELNET, PPPoE, STUN, LLDP	TCP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS, DHCP, NTP, TFTP, PPPoE, STUN, LLDP
LCD Display	Backlit 128x32 graphic LCD display with support for multiple languages	Backlit 132x32 graphic LCD display with support for multiple languages
Physical	Unit Weight: 3.21KG Package weight: 4.31KG (GXW4248) 2.63KG 3.68KG (GXW4232) 2.57KG 3.62KG (GXW4224) 2.39KG 3.48KG (GXW4216)	Unit Weight: 3.36KG Package weight: 4.92KG (GXW4248) 2.76KG 3.78KG (GXW4232) 2.60KG 3.65KG (GXW4224) 2.40KG 3.44KG (GXW4216)
Analog Voice Ports	GXW4216/4224/4232: 16/24/32 x RJ11 & 1/1/2 50-pin Telco connectors GXW4248: 2 50-pin Telco connectors	
Network Interfaces	1 x 10M/100M/1000Mbps auto-sensing RJ45 port	
Failover SIP Server Support	Yes	