



GXV3175 represents the future in personal IP multimedia communication. Stunning video quality, intriguing user interface with delightful details, rich Web applications embodied in a sleek table –like design, distinguishes this product as the ultimate desktop multimedia phone. The GXV3175 sports a large 7" touch screen color LCD, a tiltable mega pixel CMOS camera with razor sharp clarity, dual network ports with integrated PoE, integrated WiFi, comprehensive auxiliary ports, and support for advanced video compression standard H.264/H.263/H.263+. GXV3175 redefines desktop communication experience with a raised level of innovation and integration of state-of-art real time video conference, personalized rich media presentation & delivery, popular Web and social networking application, and advanced business productivity tools.

Features Highlights:

- 7" resistive touch screen color LCD (800X480), 1.3M pixel CMOS camera with privacy shutter
- Dual switched 10M/100M Ethernet ports with integrated PoE, integrated WiFi (802.11b/g/n)
- Dual USB ports, SD/MMC/SDHC, headset, stereo audio output, video output
- High fidelity full-duplex speakerphone with high performance acoustic echo canceller
- H.264/H.263/H.263+ video compression at bit rate of 32kbps-2Mbps, frame rate up to 30fps, video resolution of VGA/WQVGA/AVGA (H.264) and CIF/QCIF (H.263/H.263+.)
- G.711 (a/u-law), full Web browser, weather, news, stocks currency, world clock, calendar, games, Google voice chat, Internet, radio, Youtube, movie trailer, Last.fm, digital photo frame, photo album integration with Yahoo Flickr/ Photobucket/Phanfare, Yahoo/MSN/ Google IM (pending, Facebook, and Twitter (pending). virtual BLF keys, DBK/API, etc
- Smart NAT traversal technology to allow zero-configuration plug-and –play
- Strong security protection based on TLS/SRTP/HTTPS and AES

Technical Specifications:

Network Ports	:	Dual switched 10M/100M auto-sensing Ethernet ports with integrated PoE
LCD	:	7" resistive touch screen digital TFT color LDC with 800 x 480 resolution
Camera	:	Tiltable 1.3M pixel CMOS camera with privacy shutter
Exterior	:	Black ABS plastic, 1 Home button, 2-angle stand
Wireless	:	Integrated WiFi (802.11b/g/n)
Auxiliary Ports	:	SD/MMC/SDHC, 2xUSB 2.0 ports, stereo headset with microphone, stereo audio output, TV CVBS output
SIP Accounts	:	3 individual SIP accounts, plus support for the FREE IP video talk
Wall Mountable	:	Yes
Network Protocol	:	SIP RFC3261, TCP/UDP/IP, PPPoP/RTCP,HTTP/HTTPS, ARP/ RARP, ICMP ICMP, DNS, DHCP (Client). NTP/SNTP, TFTP, Telnet, UPnP
QoS	:	Layer 2 (IEEE 802.1 Q/p VLAN tagging) and Layer 3QoS (ToS, Diffserv, MPLS)
Security Protection	:	HTTPS, SIPS/TLS/SRTP, AES
NAT Traversal	:	Smart NAT traversal technology to allow truly Zero- configuration plug-and-Play
	:	Support STUN, UPnP and NAT-PMP
Provision & Management	:	Support TR -069 and syslog for remote provisioning and monitoring
	:	Support firmware upgrade via TFTP and HTTP/HTTPS
	:	Support configuration via LCD, Web browser/AES encrypted configuration file
Video Capabilities	:	H.264 baseline (with CABAC enhancement), H.263/H.263+, video resolution of VGA/WQVGA/QVGA and CIF/QCIF(H.263/H.263+) frame rate up to 30fps,bit rate from 32kmps to 2kmps Anti –flickering auto focus and auto exposure, zoom, PIP (Picture-in Picture),on screen-display, audio mute, camera block, video phone book, still picture capture/store visual, video recording, voice message indicator
Voice Codec	:	G.711(PCMU/PCMA, Appendix 1 & II), G.722 (wideband), G.723.1 G.729/AB, GSM-FR, G.726-32, LI16-256
Audio Codec	:	ACC, MP3 WMA, Real, Ogg-Vorbis
Multi Language	:	English, Chinese (simplified and traditional), Japanese, Korean, Spanish, German, French, Italian, Portuguese, Russian and more pending
Applications	:	Webkit based full Web browser, news video, weather, stock, currency, horoscope, Google voice, internet radio, Youtube, Movie trailers Lastfm, digital photo frame, photo album, integration with Yahoo Flicker/ Photo bucket/Phanfare, world clock, alarm clock, calendar, games, Facebook and Twitter
Universal Power Supply	:	100-240V input, 12VDC/1.5A output,
Dimension	:	244mmx 198mmx73mm (phone with handset)
	:	365 MMx244mmx298mm (package dimension)
Weight	:	1.04kg (phone with handset and stand); 1.95kg(package weight)
Operating Temperature	:	0°C~ 40°C/32°F -104°F
Humidity	:	10%-90% Non – Condensing
Package Content	:	GXV3175 base unit, handset, desk stand, power supply, network cable, wall mounting kit, video converter, 3.5mm/2.5mm handset converter, Quick Start Guide, cleaning cloth
Compliance	:	FCC/CE/C-Tick