



**The GXV3140** represents the next generation in personal IP multimedia communication. Extraordinary video quality, advanced telephony features and rich applications embodied in a sleek industrial design, distinguishes this product in a unique class of its own. The GXV3140 sports a crystal clear 4.3" digital LCD, a tiltable 1.3M pixel advanced CMOS camera with razor sharp clarity and privacy shutter, dual network ports, rich auxiliary interfaces (such as SD, USD, stereo headset, audio/video output etc), advanced video compression standard H.264/H.263/H.263+, and a full-duplex speakerphone. By splendidly blending state-of-art real time video conference capability with a number of popular Web and social networking applications (such as Web browsing, IM with Yahoo/MSN/Google, Internet radio, Yahoo Flickr Web photo album, RSS news/weather/stock feeds, music streaming, games, etc), the GXV3140 creates a powerful platform for enabling converged IP multimedia applications that bring unprecedented stunning user experience.

## Feature Highlights

- 4.3" digital TFT color LCD (480x272 resolution), 1.3M pixel CMOS camera with privacy shutter
- Dual switched 10M/100M auto-sensing Ethernet ports, optional FXS and FXO port
- SD/MMC/SDHC,USB, stereo headset with microphone, stereo audio output, video output, 2-angle stand, wall mountable
- High fidelity full-duplex speakerphone with acoustic echo canceller
- H.264 baseline (with CABAC enhancement pending) and H.263/H.263+ (pending) video standard at bit rate of 64kbps to 1 Mbps, frame rate of up to 30fps and resolution of QVGA/CIF/QCIF
- G.711,G.722 (WIDEBAND), g.723.1,g.729A/B, GSM-FR,G.726-32 (pending) voice codec and AAC, MP3, WMA, Real, Ogg-Vorbis, FLAC audio codec Yahoo Flickr web photo album, alarm dock, calendar, games, music ring tone, etc

- Intuitive graphic user interface with customizable skins, multi-language, multiple virtual screens
- Advanced smart NAT traversal technology to allow truly zero-configuration plug-and –play
- Strong security and privacy protection based on TLS/SRTP/AES

## Technical Specifications

<b>Network Ports</b>	:	Dual switched 10M/100M auto-sensing Ethernet ports
<b>LCD</b>	:	4.3” digital TFT color LDC with 480x272 resolutions
<b>Camera</b>	:	Tilttable 1.3M pixel CMOS camera with privacy shutter
<b>Exterior</b>	:	Block ABS plastic, 2-angle stand, 18 function key including 4 programmable soft keys, 5 navigation keys, line, Message, phone Book, Local View, Transfer, Hold, Conference, Dial/Send, and Speakerphone
<b>Auxiliary Ports</b>	:	SD/MMC/SDHC, USB (2,0) stereo headset with microphone, stereo audio output, TV CVBS output, optional FXS/FXO port
<b>Virtual Lines</b>	:	3 individual SIP accounts with “Line switching button
<b>Wall Mountable</b>	:	Yes
<b>Network Protocol</b>	:	SIP RFC3261, TCP/UDP/IP, PPPoP/RTCP,HTTP/HTTPS, ARP/ RARP, ICMP ICMP, DNS, DHCP (Client). NTP/SNTP, TFTP, Telnet, TLS, UPnP
<b>Provision &amp; Management</b>	:	Support TR -069 and Syslog for remote device automated provision and monitoring support configuration via LCD, Web browser, and AES encrypted configuration file support firm upgrade via TFTP and HTTP
<b>Video Capabilities</b>	:	H.264 baseline (with CABAC enhancement pending), H.263/H.263+(pending), CIF/QVGA/QCIF resolution, configuration frame rate up to 30fps, configuration bit rate from 32kmps to 1kmps Anti – flickering auto focus and auto exposure, zoom (2x optical, 2 digital), PIP (Picture-in Picture),on screen-display, audio mute, camera block, call log, video phone book configuration screen-saver picture, still picture capture/store visual voice message indicator
<b>Voice Codec</b>	:	G.711(PCMU/PCMA, Appendix 1 & II), G.722 (wideband), G.723.1 G.729/AB, G.726-32 (pending)
<b>Audio Codec</b>	:	ACC, MP3 WMA, Real, Ogg-Vortis, FLAC
<b>Multi Language</b>	:	English, Chinese, Spanish, German, French and more pending
<b>Applications</b>	:	Web browser, IM with Yahoo/MSN/Google, RSS feeds of new/wealth/stock, Inter radio, Music & video streaming & playing form SD/USB/Internet, Yahoo Flicker Web photo album, alarm clock, calendar, music ringtones, 3 way conference
<b>Universal Power Supply</b>	:	100-240V input, 12VDC/1.0A output, US/Euro/UK/Australian style plug available
<b>Dimension</b>	:	200x186x40 mm/7.8x7.32 x1.57in
<b>Weight</b>	:	0.85 KG/1.87 lb
<b>Operating Temperature</b>	:	32-104°F / 0-40°C,
<b>Humidity</b>	:	10-90% Non – Condensing
<b>Compliance</b>	:	FCC/CE/C-Tick