

Grandstream

Innovative IP Voice & Video



IP PBX Appliances
Multimedia IP Phones
Enterprise/SMB IP Phones



Analog Telephone Adapters
Analog VoIP Gateways
DECT IP Phones

Multimedia IP Phones

GXV3275

Android Video IP Phone with 7" Touchscreen LCD

- Android OS, Version 4.2
- Up to 6 SIP accounts
- 7" Capacitive touchscreen LCD & advanced megapixel CMOS camera
- Built-in WiFi (802.11b/g/n), Bluetooth, mini-HDMI, SD & dual USB
- HD audio (available on handset and speakerphone)
- HD video (720p available via mini-HDMI output)
- Dual Gigabit network ports with integrated PoE
- Hundreds of thousands of Google Play™ apps available, including: Skype®, Microsoft Lync® & Google Hangouts™

GXV3240

Android Video IP Phone with 4.3" Touchscreen LCD

- Android OS, Version 4.2
- Up to 6 SIP accounts
- 4.3" Capacitive touchscreen LCD & advanced megapixel CMOS camera
- Built-in WiFi (802.11b/g/n), Bluetooth, mini-HDMI, SD & USB
- HD audio (available on handset and speakerphone)
- HD video (720p available via mini-HDMI output)
- Dual Gigabit network ports with integrated PoE
- Optional extension module (GXP2200EXT)
- Hundreds of thousands of Google Play™ apps available, including: Skype®, Microsoft Lync® & Google Hangouts™

GXP2200EXT

- Extension module used with GXV3240 & GXP2140
- Features 20 extension keys and 2 arrow keys for page switching with bi-color LEDs alongside a large LCD with 320x160 resolution
- Device powered by the host phone
- Up to 4 modules can be cascaded to provide display of up to 160 extensions

Specifications	GXV3275	GXV3240
Camera	Megapixel	
Network Ports	2 x 10M/100M/1000M Network Ports, PoE	
WiFi and Bluetooth	Internal (802.11b/g/n) and Bluetooth	
Peripheral Ports	2 x USB, SD, mini-HDMI, Stereo Headset with Microphone, RJ9 headset jack	USB, SD, mini-HDMI, RJ9 headset jack
Voice, Video & Audio Codecs	Support for G.711µ/a, G.722 (wide-band), G.726-32, iLBC, Opus (pending), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO)	
Security and Provisioning	256-bit AES Encrypted Configuration File, TLS, SRTP, HTTPS, 802.1x Media Access Control	
Multi-language	Yes (English, German, French, Spanish, Chinese, Japanese, Korean, Portuguese, Italian and more)	
Universal Power Supply	12V, 1.5A, A/C Adapter included	

Enterprise IP Phones

GXP2160

Enterprise HD IP Phone with Multi-Keys



- Linux based
- 6 lines, 6 SIP accounts, 5 soft keys, 5-way conference
- 4.3" 480x272 TFT color LCD
- HD audio (handset, speakerphone & headset)
- Dual Gigabit network ports with integrated PoE
- Built-in Bluetooth, USB, EHS (Electronic Hook Switch)
- Multi-language
- 24 BLF/fast-dial keys

GXP2140

Enterprise HD IP Phone



- Linux based
- 4 lines, 4 SIP accounts, 5 soft keys, 5-way conference
- 4.3" 480x272 TFT color LCD
- HD audio (handset, speakerphone & headset)
- Dual Gigabit network ports with integrated PoE
- Built-in Bluetooth, USB, EHS (Electronic Hook Switch)
- Multi-language
- Optional extension module (GXP2200EXT)

GXP2130

Enterprise HD IP Phone with Multi-Keys



- Linux based
- 3 lines, 3 SIP accounts, 4 soft keys, 4-way conference
- 2.8" 320x240 TFT color LCD
- HD audio (handset, speakerphone & headset)
- Dual Gigabit network ports with integrated PoE
- Multi-language
- 8 BLF/fast-dial keys

Specifications	GXP2160	GXP2140	GXP2130
Line Keys & SIP Accounts	6 line keys, 6 SIP accounts	4 line keys, 4 SIP accounts	3 line keys, 3 SIP accounts
Network & Headset Ports	2 x 10M/100M/1000M (Gigabit) Network Ports, PoE		
Peripheral Interfaces	Integrated Bluetooth, USB, RJ9 Headset Jack		RJ9 Headset Jack
Voice Codec	G.711, G.722 (wide-band), G.729A/B, G.726, iLBC (pending), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)		
Security and Provisioning	TLS/SRTP, 802.1x, TR-069, Encrypted XML Config File, TFTP/HTTP/HTTPS		
Personalized Web Apps	Weather, Currency SDK/API for custom application development (pending)		
Expansion Module or BLF keys	24 BLF/fast-dial keys	Supports GXP2200EXT modules	8 BLF/fast-dial keys
Multi-language	English, Arabic, Chinese, Croatian, Czech, Dutch, German, French, Hebrew, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Slovenia, Spanish, Turkish		
Universal Power Supply	12V, 1.0A, A/C Adapter included		12V, 0.5A A/C Adapter included

Small Business / Home Office IP Phones

GXP1450

Small-to-Medium Business (SMB) HD IP Phone



- Linux based
- 2 lines, 3 XML programmable soft keys and 3-way conference
- 180x60 graphic LCD with backlight and 4-level gray scale
- HD audio (available on handset and speakerphone)
- Dual network ports with integrated PoE and full duplex speakerphone
- Power adapter, XML screen and personalized Web apps
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

GXP1400/1405

Small-to-Medium Business (SMB) HD IP Phone



- Linux based
- 2 lines, 3 XML programmable soft keys and 3-way conference
- 128x40 graphic LCD
- HD audio (available on handset)
- Dual network ports with integrated PoE (GXP1405 only)
- Power adapter, headset jack and customized weather app
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

GXP1160/1165

Small Business Entry-Level IP Phone



- Linux based
- 1 line, 3 XML programmable soft keys and 3-way conference
- 128x40 graphic LCD
- HD audio capability (via external headset)
- Dual network ports with integrated PoE (GXP1165 only)
- Power adapter, Electronic Hook Switch, headset jack, call-waiting and weather app
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

GXP1100/1105

Simple HD IP Phone



- Linux based
- 1 line and 4 programmable soft keys
- Single network port with integrated PoE (GXP1105 only)
- HD audio (available on handset)
- Power adapter, hold, transfer and call waiting
- TLS/SRTP/HTTPS, TRv-069, auto-provisioning and multi-language

Specifications	GXP1450	GXP1400/1405	GXP1160/1165	GXP1100/1105
Line Keys & SIP Accounts	2 Line Keys 2 SIP Accounts	2 Line Keys 2 SIP Accounts	1 Line Key 1 SIP Account	1 Line Key 1 SIP Account
Network Ports	2	2	2	1
PoE	Yes	GXP1405 (yes) GXP1400 (no)	GXP1165 (yes) GXP1160 (no)	GXP1105 (yes) GXP1100 (no)
Headset	Yes	Yes	Yes	No
Telephony Features	XML Browser/XML Screen (GXP1450 only), BLF/SCA (GXP1450, GXP1400 and GXP1405 only), LDAP, QoS, Hot Desking (GXP1450, GXP1400/1405 and GXP1160/1165 only), 802.1x, Large Phone Book (500 contacts) and Call Log (GXP1450, GXP1400/1405 and GXP1160/1165 only)			
Voice Codecs	G.711, G.722, G.729.A/B, G.723.1, G.726, iLBC			
Security & Provisioning	TLS/HTTPS/TR069, 802.1x, SRTP, Encrypted XML, TFTP/HTTP, Browser			
Multi-language	English, Simplified Chinese, Traditional Chinese, Arabic, Czech, German, Spanish, French, Hebrew, Croatian Hungarian, Italian, Japanese, Korean, Dutch, Polish, Portuguese, Russian, Slovenian and Turkish			
Universal Power Supply	5V, 800mA (or higher); A/C Adapter included			

IP PBX Appliances

UCM6510

T1/E1/J1 IP PBX Appliance

- 2 PSTN trunk FXO ports, 2 analog telephone FXS ports with life-line capability
- Up to 2000 SIP endpoint and up to 50 SIP trunk accounts
- Up to 200 concurrent calls with up to 32 conference attendees
- Dual Gigabit network ports with integrated PoE; USB and SD ports; integrated NAT router with advanced QoS support
- 128x32 backlit graphic LCD
- Zero Configuration endpoint provisioning and no licensing fees



UCM6102/6104

IP PBX Appliance For Small Businesses

- 2/4 FXO trunk ports and 2 FXS ports with life-line capability
- Up to 500 SIP endpoints and up to 50 SIP trunk accounts
- Up to 30/45 concurrent calls with up to 25 conference attendees
- Dual Gigabit network ports with PoE; USB and SD ports
- 128x32 backlit graphic LCD
- Zero Configuration endpoint provisioning and no licensing fees



UCM6108/6116

IP PBX Appliance For Medium Businesses

- 8/16 FXO trunk ports and 2 FXS ports with life-line capability
- Up to 500 SIP endpoints and up to 50 SIP trunk accounts
- Up to 60 concurrent calls with up to 32 conference attendees
- Gigabit network port with PoE; USB and SD ports
- 128x32 backlit graphic LCD
- Zero Configuration endpoint provisioning and no licensing fees



Specifications		UCM6510	UCM6108/6116	UCM6102/6104
Telephone Interfaces		2 FXS, 2 FXO, 1 T1/E1/J1	2 FXS, 8/16 FXO	2 FXS, 2/4 FXO
Network	10M/100M/1000M	2	1	2
Ports	Integrated Router	Yes	N/A	Yes (UCM6102 only)
PSTN Failover Life-line Port		Yes		
PoE		Yes (802.3 at PoE+)		
Voice, Video & Fax Codecs		G.711, G.722, G.723, G.726, G.729A/B, iLBC, GSM, H.264, H.263, H.263+, T.38		
Provisioning		Zero Configuration Endpoint Provisioning for Grandstream Phones		
Telephony Features		Call Park, Call Forward, Call Transfer, DND, Ring/Hunt Group, Conference Bridge, Paging/Intercom		
Caller ID		Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227-BT, NTT Japan		
Polarity Reversal/Wink		Yes		
Universal Power Supply		12V, 1.5A; AC Adapter Included		

Analog VoIP Gateways

GXW4004/4008

4/8 port FXS Gateway



- 4/8 ports with PSTN failover life-line
- Integrated router with QoS capability
- Multiple SIP profiles
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning

GXW4104/4108

4/8 port FXO Gateway



- 4/8 ports
- Integrated router with QoS capability
- Multiple SIP profiles
- Advanced security protection with SRTP
- Auto-provisioning

GXW4216/4224/4232/4248

16/24/32/48 port FXS Gateway



- 16/24/32/48 port models
- Multiple SIP profiles
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning
- Gigabit network port
- 128x32 backlit graphic LCD and multi-language

Specifications		GXW4004/4008	GXW4104/4108	GXW4216/4224/4232/4248
Telephone Interfaces	FXS	4 / 8	N/A	16 / 24 / 32 /48
	Telco 50-pins	N/A	N/A	1 (GXW4216/GXW4224) 2 (GXW4232/GXW4248)
	FXO	N/A	4 / 8	N/A
Network	10M/100M/1000M	2 (10M/100M)	2 (10M/100M)	1 (10M/100M/1000M)
Ports	Integrated Router	Yes	N/A	N/A
PSTN Failover Life-line Port		1	N/A	N/A
Short &	REN	2	N/A	2
Long Haul	With 24 AWG Lines	Up to 3,000 ft (1km)	N/A	Up to 6,000 ft (2km)
Voice & Fax Codecs		G.711, G.723.1, G.729A/B, G.726, iLBC, T.38		
Provisioning		Encrypted XML, TFTP/HTTP, Browser		
Telephony Features		Hold, Transfer, Forward, 3-Way Conference, Call Waiting (GXW40xx and GXW42xx only), DTMF via SIP INFO/RFC2833/In-Audio, Dial Plan, Hunt Group (GXW40xx and GXW42xx only)		
Caller ID		Bellcore Type 1 & 2, ETSI, BT, NTT and DTMF Based CID		
Polarity Reversal/Wink		Yes		
Universal Power Supply		12V, 1.5A	12V, 1A	12V, 5A (GXW4248: 24VDC, 6.25A)

Analog Telephone Adapters & DECT IP Phone System



HT502/HT503

2 FXS port Analog Telephone Adapter

- 2 FXS ports (HT502), 1 FXS and 1 FXO port (HT503)
- Up to 2 SIP profiles
- Integrated router and QoS capability
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning



HT701



HT702/HT704

HT701/HT702/HT704

1/2/4 FXS port Analog Telephone Adapter

- 1 FXS port (HT701), 2/4 FXS ports (HT702/704)
- 1 SIP profile (HT701), Up to 2 SIP profiles (HT702/704)
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning

Specifications	HT502	HT503	HT701	HT702/704
Telephone Interfaces	2 FXS	1 FXS, 1 FXO	1 FXS	2 FXS (HT702) 4 FXS (HT704)
PSTN Failover Life-line Port	N/A	Yes	N/A	N/A
Network (10M/100Mbps) Ports	2 (with Integrated Router)		1	1
Short/Long Haul Ring Load	REN 3, Up to 3,000 ft (1km)		REN 5, Up to 3,000 ft (1km)	REN 3, Up to 3,000 ft (1km)
Voice & Fax Codecs	G.711, G.723.1, G.729A/B, G.729E (HT502 and HT503 only), G.726, iLBC, T.38			
Provisioning	Encrypted XML, TFTP/HTTP, TR-069, HTTPS			
Telephony Features	Hold, Transfer, Forward, 3-Way Conference, Call Waiting, DTMF via SIP INFO/RFC2833/In-Audio, Dial Plan			
Caller ID	Bellcore Type 1 & 2, ETSI, BT, NTT and DTMF Based CID			
Disconnect Methods	Polarity Reversal/Wink, Busy Tone, Loop Current			
Universal Power Supply	12V, 500mA (1A for HT704); A/C Adapter included			



DP715



DP710

DP715/DP710

DECT Cordless IP Phone System

- Integrated base station and handset (DP715)
- Charging unit and handset (DP710)
- 1.7" 102x80 backlit graphic LCD
- Each base station supports up to 5 registered DECT handsets, and up to 4 concurrent calls
- Up to 10-hour talk time, up to 80-hour standby time and multi-language support

Specifications	DP715/DP710
Frequency Range	1880 ~ 1900 MHz (Europe), 1920 ~ 1930 MHz (U.S.), 1910 ~ 1920 MHz (Brazil)
Phonebook & Call History(per handset)	200 Records, 10 Dialed Call Records, 30 Received Call Records
Network Interface	Single 10/100Mbps Ethernet Port
Voice Codecs	G.711, G.723.1, G.726-32 AAL2, G.729A/B, iLBC
SIP Accounts	Up to Five Distinct SIP Accounts per System; One or Multiple Handsets per SIP Account
Security & Provisioning	TLS/SRTP/HTTPS, TFTP/HTTP, TR-069 (pending)
Universal Power Supply	6V, 500mA for Base Station (DP715); 7V, 420mA for Charger Unit (DP710)



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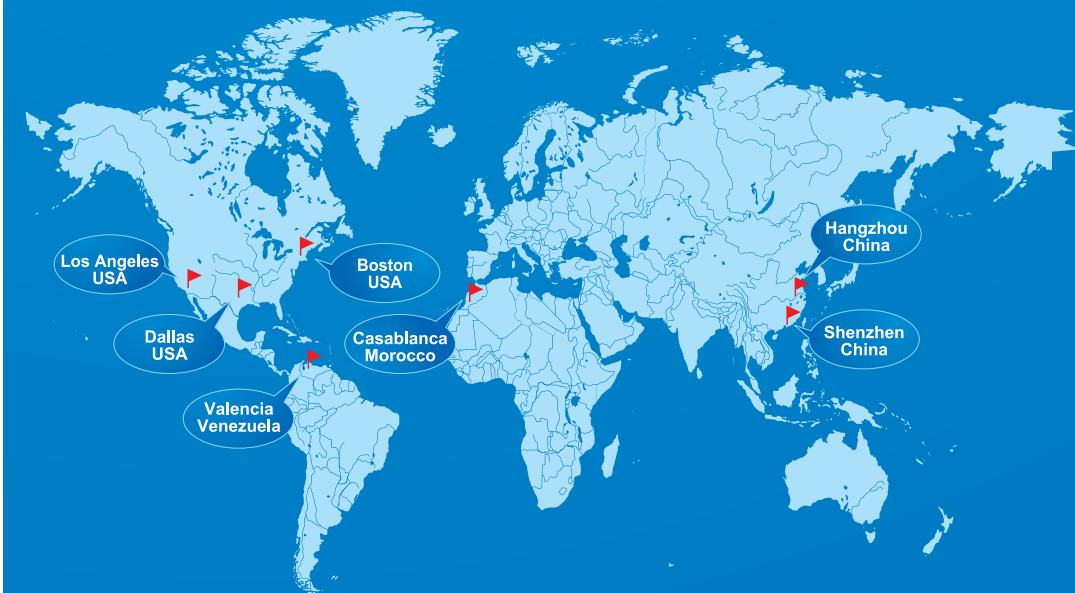
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Analog VoIP Gateways

GXW4004/4008

4/8 port FXS Gateway



- 4/8 ports with PSTN failover life-line
- Integrated router with QoS capability
- Multiple SIP profiles
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning

GXW4104/4108

4/8 port FXO Gateway



- 4/8 ports
- Integrated router with QoS capability
- Multiple SIP profiles
- Advanced security protection with SRTP
- Auto-provisioning

GXW4216/4224/4232/4248

16/24/32/48 port FXS Gateway



- 16/24/32/48 port models
- Multiple SIP profiles
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning
- Gigabit network port
- 128x32 backlit graphic LCD and multi-language

Specifications		GXW4004/4008	GXW4104/4108	GXW4216/4224/4232/4248
Telephone Interfaces	FXS	4 / 8	N/A	16 / 24 / 32 /48
	Telco 50-pins	N/A	N/A	1 (GXW4216/GXW4224) 2 (GXW4232/GXW4248)
	FXO	N/A	4 / 8	N/A
Network	10M/100M/1000M	2 (10M/100M)	2 (10M/100M)	1 (10M/100M/1000M)
Ports	Integrated Router	Yes	N/A	N/A
PSTN Failover Life-line Port		1	N/A	N/A
Short & Long Haul	REN	2	N/A	2
	With 24 AWG Lines	Up to 3,000 ft (1km)	N/A	Up to 6,000 ft (2km)
Voice & Fax Codecs		G.711, G.723.1, G.729A/B, G.726, iLBC, T.38		
Provisioning		Encrypted XML, TFTP/HTTP, Browser		
Telephony Features		Hold, Transfer, Forward, 3-Way Conference, Call Waiting (GXW40xx and GXW42xx only), DTMF via SIP INFO/RFC2833/In-Audio, Dial Plan, Hunt Group (GXW40xx and GXW42xx only)		
Caller ID		Bellcore Type 1 & 2, ETSI, BT, NTT and DTMF Based CID		
Polarity Reversal/Wink		Yes		
Universal Power Supply		12V, 1.5A	12V, 1A	12V, 5A (GXW4248: 24VDC, 6.25A)

Analog Telephone Adapters & DECT IP Phone System

HT502/HT503

2 FXS port Analog Telephone Adapter



- 2 FXS ports (HT502), 1 FXS and 1 FXO port (HT503)
- Up to 2 SIP profiles
- Integrated router and QoS capability
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning

HT701/HT702/HT704

1/2/4 FXS port Analog Telephone Adapter



- 1 FXS port (HT701), 2/4 FXS ports (HT702/704)
- 1 SIP profile (HT701), Up to 2 SIP profiles (HT702/704)
- Advanced security protection with TLS/SRTP/HTTPS
- Auto-provisioning

Specifications	HT502	HT503	HT701	HT702/704
Telephone Interfaces	2 FXS	1 FXS, 1 FXO	1 FXS	2 FXS (HT702) 4 FXS (HT704)
PSTN Failover Life-line Port	N/A	Yes	N/A	N/A
Network (10M/100Mbps) Ports	2 (with Integrated Router)		1	1
Short/Long Haul Ring Load	REN 3, Up to 3,000 ft (1km)		REN 5, Up to 3,000 ft (1km)	REN 3, Up to 3,000 ft (1km)
Voice & Fax Codecs	G.711, G.723.1, G.729A/B, G.729E (HT502 and HT503 only), G.726, iLBC, T.38			
Provisioning	Encrypted XML, TFTP/HTTP, TR-069, HTTPS			
Telephony Features	Hold, Transfer, Forward, 3-Way Conference, Call Waiting, DTMF via SIP INFO/RFC2833/In-Audio, Dial Plan			
Caller ID	Bellcore Type 1 & 2, ETSI, BT, NTT and DTMF Based CID			
Disconnect Methods	Polarity Reversal/Wink, Busy Tone, Loop Current			
Universal Power Supply	12V, 500mA (1A for HT704); A/C Adapter included			



DP715

DP710

DP715/DP710

DECT Cordless IP Phone System

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- Charging unit and handset (DP710)
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Network Interface	Single 10/100Mbps Ethernet Port
Voice Codecs	G.711, G.723.1, G.726-32 AAL2, G.729A/B, iLBC
SIP Accounts	Up to Five Distinct SIP Accounts per System; One or Multiple Handsets per SIP Account
Security & Provisioning	TLS/SRTP/HTTPS, TFTP/HTTP, TR-069 (pending)
Universal Power Supply	6V, 500mA for Base Station (DP715); 7V, 420mA for Charger Unit (DP710)

VoIP



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Analog VoIP Gateways
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GXV3275

Android Video IP Phone with 7" Touchscreen LCD

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- 7" Capacitive touchscreen LCD & advanced megapixel CMOS camera
- Built-in WiFi (802.11b/g/n), Bluetooth, mini-HDMI, SD & dual USB
- HD audio (available on handset and speakerphone)
- HD video (720p available via mini-HDMI output)
- Dual Gigabit network ports with integrated PoE
- Hundreds of thousands of Google Play™ apps available, including: Skype®, Microsoft Lync® & Google Hangouts™

GXV3240

Android Video IP Phone with 4.3" Touchscreen LCD

- Android OS, Version 4.2
- Up to 6 SIP accounts
- 4.3" Capacitive touchscreen LCD & advanced megapixel CMOS camera
- Built-in WiFi (802.11b/g/n), Bluetooth, mini-HDMI, SD & USB
- HD audio (available on handset and speakerphone)
- HD video (720p available via mini-HDMI output)
- Dual Gigabit network ports with integrated PoE
- Optional extension module (GXP2200EXT)
- Hundreds of thousands of Google Play™ apps available, including: Skype®, Microsoft Lync® & Google Hangouts™

GXP2200EXT

- Extension module used with GXV3240 & GXP2140
- Features 20 extension keys and 2 arrow keys for page switching with bi-color LEDs alongside a large LCD with 320x160 resolution
- Device powered by the host phone
- Up to 4 modules can be cascaded to provide display of up to 160 extensions

GXP2160

Enterprise HD IP Phone with Multi-Keys

- Linux based
- 6 lines, 6 SIP accounts, 5 soft keys, 5-way conference
- 4.3" 480x272 TFT color LCD
- HD audio (handset, speakerphone & headset)
- Dual Gigabit network ports with integrated PoE
- Built-in Bluetooth, USB, EHS (Electronic Hook Switch)
- Multi-language
- 24 BLF/fast-dial keys

GXP2140

Enterprise HD IP Phone

- Linux based
- 4 lines, 4 SIP accounts, 5 soft keys, 5-way conference
- 4.3" 480x272 TFT color LCD
- HD audio (handset, speakerphone & headset)
- Dual Gigabit network ports with integrated PoE
- Built-in Bluetooth, USB, EHS (Electronic Hook Switch)
- Multi-language
- Optional extension module (GXP2200EXT)

GXP2130

Enterprise HD IP Phone with Multi-Keys

- Linux based
- 3 lines, 3 SIP accounts, 4 soft keys, 4-way conference
- 2.8" 320x240 TFT color LCD
- HD audio (handset, speakerphone & headset)
- Dual Gigabit network ports with integrated PoE
- Multi-language
- 8 BLF/fast-dial keys

GXP1450

Small-to-Medium Business (SMB) HD IP Phone

- Linux based
- 2 lines, 3 XML programmable soft keys and 3-way conference
- 180x60 graphic LCD with backlight and 4-level gray scale
- HD audio (available on handset and speakerphone)
- Dual network ports with integrated PoE and full duplex speakerphone
- Power adapter, XML screen and personalized Web apps
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

GXP1400/1405

Small-to-Medium Business (SMB) HD IP Phone

- Linux based
- 2 lines, 3 XML programmable soft keys and 3-way conference
- 128x40 graphic LCD
- HD audio (available on handset)
- Dual network ports with integrated PoE (GXP1405 only)
- Power adapter, headset jack and customized weather app
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

GXP1160/1165

Small Business Entry-Level IP Phone

- Linux based
- 1 line, 3 XML programmable soft keys and 3-way conference
- 128x40 graphic LCD
- HD audio capability (via external headset)
- Dual network ports with integrated PoE (GXP1165 only)
- Power adapter, Electronic Hook Switch, headset jack, call-waiting and weather app
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

GXP1100/1105

Simple HD IP Phone

- Linux based
- 1 line and 4 programmable soft keys
- Single network port with integrated PoE (GXP1105 only)
- HD audio (available on handset)
- Power adapter, hold, transfer and call waiting
- TLS/SRTP/HTTPS, TRv-069, auto-provisioning and multi-language

UCM6510

T1/E1/J1 IP PBX Appliance

- 2 PSTN trunk FXO ports, 2 analog telephone FXS ports with life-line capability
- Up to 2000 SIP endpoint and up to 50 SIP trunk accounts
- Up to 200 concurrent calls with up to 32 conference attendees
- Dual Gigabit network ports with integrated PoE; USB and SD ports; integrated NAT router with advanced QoS support
- 128x32 backlit graphic LCD
- Zero Configuration endpoint provisioning and no licensing fees

UCM6102/6104

IP PBX Appliance For Small Businesses

- 2/4 FXO trunk ports and 2 FXS ports with life-line capability
- Up to 500 SIP endpoints and up to 50 SIP trunk accounts
- Up to 30/45 concurrent calls with up to 25 conference attendees
- Dual Gigabit network ports with PoE; USB and SD ports
- 128x32 backlit graphic LCD
- Zero Configuration endpoint provisioning and no licensing fees

UCM6108/6116

IP PBX Appliance For Medium Businesses

- 8/16 FXO trunk ports and 2 FXS ports with life-line capability
- Up to 500 SIP endpoints and up to 50 SIP trunk accounts
- Up to 60 concurrent calls with up to 32 conference attendees
- Gigabit network port with PoE; USB and SD ports
- 128x32 backlit graphic LCD
- Zero Configuration endpoint provisioning and no licensing fees

Specifications	GXV3275	GXV3240
Camera	Megapixel	
Network Ports	2 x 10M/100M/1000M Network Ports, PoE	
WiFi and Bluetooth	Internal (802.11b/g/n) and Bluetooth	
Peripheral Ports	2 x USB, SD, mini-HDMI, Stereo Headset with Microphone, RJ9 headset jack	USB, SD, mini-HDMI, RJ9 headset jack
Voice, Video & Audio Codecs	Support for G.711µ/a, G.722 (wide-band), G.726-32, iLBC, Opus (pending), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO)	
Security and Provisioning	256-bit AES Encrypted Configuration File, TLS, SRTP, HTTPS, 802.1x Media Access Control	
Multi-Language	Yes (English, German, French, Spanish, Chinese, Japanese, Korean, Portuguese, Italian and more)	
Universal Power Supply	12V, 1.5A, A/C Adapter included	

Specifications	GXP2160	GXP2140	GXP2130
Line Keys & SIP Accounts	6 line keys, 6 SIP accounts	4 line keys, 4 SIP accounts	3 line keys, 3 SIP accounts
Network & Headset Ports	2 x 10M/100M/1000M (Gigabit) Network Ports, PoE		
Peripheral Interfaces	Integrated Bluetooth, USB, RJ9 Headset Jack		RJ9 Headset Jack
Voice Codec	G.711, G.722 (wide-band), G.729A/B, G.726, iLBC (pending), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)		
Security and Provisioning	TLS/SRTP, 802.1x, TR-069, Encrypted XML Config File, TFTP/HTTP/HTTPS		
Personalized Web Apps	Weather, Currency SDK/API for custom application development (pending)		
Expansion Module or BLF keys	24 BLF/fast-dial keys	Supports GXP2200EXT modules	8 BLF/fast-dial keys
Multi-language	English, Arabic, Chinese, Croatian, Czech, Dutch, German, French, Hebrew, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Slovenia, Spanish, Turkish		
Universal Power Supply	12V, 1.0A, A/C Adapter included		12V, 0.5A A/C Adapter included

Specifications	GXP1450	GXP1400/1405	GXP1160/1165	GXP1100/1105
Line Keys & SIP Accounts	2 Line Keys 2 SIP Accounts	2 Line Keys 2 SIP Accounts	1 Line Key 1 SIP Account	1 Line Key 1 SIP Account
Network Ports	2	2	2	1
PoE	Yes	GXP1405 (yes) GXP1400 (no)	GXP1165 (yes) GXP1160 (no)	GXP1105 (yes) GXP1100 (no)
Headset	Yes	Yes	Yes	No
Telephony Features	XML Browser/XML Screen (GXP1450 only), BLF/SCA (GXP1450, GXP1400 and GXP1405 only), LDAP, QoS, Hot Desking (GXP1450, GXP1400/1405 and GXP1160/1165 only), 802.1x, Large Phone Book (500 contacts) and Call Log (GXP1450, GXP1400/1405 and GXP1160/1165 only)			
Voice Codecs	G.711, G.722, G.729.A/B, G.723.1, G.726, iLBC			
Security & Provisioning	TLS/HTTPS/TR069, 802.1x, SRTP, Encrypted XML, TFTP/HTTP, Browser			
Multi-language	English, Simplified Chinese, Traditional Chinese, Arabic, Czech, German, Spanish, French, Croatian Hungarian, Italian, Japanese, Korean, Dutch, Polish, Portuguese, Russian, Slovenian and Turkish			
Universal Power Supply	5V, 800mA (or higher); A/C Adapter included			

Specifications	UCM6510	UCM6108/6116	UCM6102/6104
Telephone Interfaces	2 FXS, 2 FXO, 1 T1/E1/J1	2 FXS, 8/16 FXO	2 FXS, 2/4 FXO
Network	10M/100M/1000M	2	1
Ports	Integrated Router	Yes	N/A
PSTN Failover Life-line Port	Yes		
PoE	Yes (802.3 at PoE+)		
Voice, Video & Fax Codecs	G.711, G.722, G.723, G.726, G.729A/B, iLBC, GSM, H.264, H.263, H.263+, T.38		
Provisioning	Zero Configuration Endpoint Provisioning for Grandstream Phones		
Telephony Features	Call Park, Call Forward, Call Transfer, DND, Ring/Hunt Group, Conference Bridge, Paging/Intercom		
Caller ID	Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227-BT, NTT Japan		
Polarity Reversal/Wink	Yes		
Universal Power Supply	12V, 1.5A; AC Adapter Included		