



Inteligy Tampabay 813-769-4694



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<sup>™</sup> apps available, including: Skype<sup>®</sup>, Microsoft Lync<sup>®</sup> & Google Hangouts<sup>™</sup>

#### **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<sup>™</sup> apps available, including: Skype<sup>®</sup>, Microsoft Lync<sup>®</sup> & Google Hangouts<sup>™</sup>



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#### 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	Meg	Megapixel				
Network Ports	2 x 10M/100M/1000	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
- Built-in Bluetooth
- 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 101	M/100M/1000M (Gigabit) Network Po	rts, PoE	
Peripheral Interfaces	Integrated Bluetooth, USB, RJ9 Headset Jack RJ9, Integrated Bluetoo			
Voice Codec	G.711, G.722 (wide-band), G.723 (pending) G.729A/B, G.726, iLBC, Opus (pending), in-band and out-of-band			
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			
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 include			

## **Small Business / Home Office IP Phones**



#### **GXP1450**

#### **Small Business 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 included, XML screen and personalized Web apps
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

#### GXP1620/1625

#### Small Business HD IP Phone

- Linux based
- 2 lines, 2 SIP accounts, 3 soft keys and up to 3-way conferencing
- 132x48 backlit graphic LCD display
- HD audio capability (available on handset and speakerphone)
- Dual network ports (10/100Mbps) with integrated PoE (GXP1625 only)
- Electronic Hook Switch (EHS) with Plantronics headsets
- Power adapter included, personalized Web apps and customizable screen content and formatting using XML
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

#### **GXP1610**

#### **Small Business HD IP Phone**

- Linux based
- · 2 line keys, 1 SIP account, 3 soft keys, 3-way conferencing
- 132x48 graphic LCD display
- Dual network ports (10/100Mbps)
- · Electronic Hook Switch (EHS) with Plantronics headsets
- Power adapter and personalized Web apps
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

Specifications	GXP1450	GXP1620/1625	GXP1610	
Line Keys & SIP Accounts	2 Line Keys 2 SIP Accounts	2 Line Keys 2 SIP Accounts	2 Line Keys 1 SIP Account	
Network Ports		2		
PoE	Yes	GXP1625 (yes) GXP1620 (no)	No	
Headset	Yes			
Telephony Features	Hold, transfer, forward, 3-way conferencing, call park/pickup, shared-call appearance (SCA) / bridged-line appearance (BLA) (GXP1450, GXP162x), downloadable phonebook (XML, LDAP, up to 500 items), call waiting, call histroy (up to 200 records), flexible dial plan, hot desking, personalized ringtones, server redundancy & fail-over			
Voice Codecs	G.711, G.722, G.723 (pending), G.726-32, G.729 A/B, iLBC (pending), Opus (pending - except on GXP1450), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO)			
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, 600mA or higher (GXP16xx), +5V, 800mA or higher (GXP1450) A/C Adapter included			



## **IP PBX Appliances**

#### UCM6510

### T1/E1/J1 IP PBX Appliance

- $\bullet$  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 FXŞ 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	ver 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 Configura	ation Endpoint Provisioning for Grandstre	eam Phones
Telephony Fea	atures	Call Park, Call Forward, Call T	ransfer, DND, Ring/Hunt Group, Conference	ence Bridge, Paging/Intercom
Caller ID		Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227-BT, NTT Japan		
Polarity Revers	sal/Wink	Yes		
Universal Powe	er Supply	12V, 1.5A; AC Adapter Included		





## **Analog VolP 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
	FXS	4 / 8	N/A	16 / 24 / 32 /48
Telephone Interfaces	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 Co	decs	G.711	, G.723.1, G.729A/B, G.726, iLBC	, T.38
Provisioning		Er	ncrypted XML, TFTP/HTTP, Brows	er
Telephony Feat	ures	Hold, Transfer, Forward, 3-Way Conference, Call Waiting (GXW40xx and GXW- DTMF via SIP INFO/RFC2833/In-Audio, Dial Plan, Hunt Group (GXW40xx and G2		
Caller ID		Bellcore Type 1 & 2, ETSI, BT, NTT and DTMF Based CID		
Polarity Reversa	ıl/Wink	/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

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

HT702/HT704

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	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	Ŀ	
	1	-			



**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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## **Analog VoIP Gateways**



4/8 port FXS Gateway

GXW4004/4008

- 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



- Multiple SIP profiles
- Advanced security protection with TLS/SRTP/HTTPS

- 128x32 backlit graphic LCD and multi-language

Specifications	5	GXW4004/4008 GXW4104/4108 GXW4216/4224/4		GXW4216/4224/4232/4248	
	FXS	4 / 8	N/A	16 / 24 / 32 /48	
Telephone Interfaces	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 C	odecs	G.711	, G.723.1, G.729A/B, G.726, iLBC	, T.38	
Provisioning		Er	ncrypted XML, TFTP/HTTP, Brows	er	
Telephony Fea	atures	Hold, Transfer, Forward, 3-W	/ay Conference, Call Waiting (GXV	V40xx and GXW42xx only),	
rolophony roc		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 Revers	sal/Wink	Yes			
Universal Pow	er Supply	12V, 1.5A	12V, 1A	12V, 5A (GXW4248: 24VDC, 6.25A)	

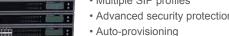
DP715

Specification Frequency Ra Phonebook & Vetwork Inter /oice Codecs SIP Accounts Security & Pro Universal Pow









- Gigabit network port
- GXW4216/4224/4232/4248 16/24/32/48 port FXS Gateway





## **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

HT702/HT704 • 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 Plar					
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	ł		



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

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







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Analog Telephone Adapters Analog VoIP Gateways DECT IP Phones

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## **Multimedia IP Phones**

## **Enterprise 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<sup>™</sup> apps available, including: Skype<sup>®</sup>, Microsoft Lync<sup>®</sup> & Google Hangouts<sup>™</sup>



#### **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

Enterprise HD IP Phone

• 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)

• 4 lines, 4 SIP accounts, 5 soft keys, 5-way conference

• Built-in Bluetooth, USB, EHS (Electronic Hook Switch)

• HD audio (handset, speakerphone & headset)

Dual Gigabit network ports with integrated PoE

• Optional extension module (GXP2200EXT)

Multi-language

**GXP2140** 

Linux based

Multi-language

24 BLF/fast-dial keys

#### **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<sup>™</sup> apps available, including: Skype<sup>®</sup>, Microsoft Lync<sup>®</sup> & Google Hangouts<sup>TI</sup>



Specification

#### 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

GXV3240

• Up to 4 modules can be cascaded to provide display of up 160 extensions



- Multi-language

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 10	M/100M/1000M (Gigabit) Network Po	rts, PoE	
Peripheral Interfaces	Integrated Bluetooth, USB, RJ9 Headset Jack RJ9, Integrated Bluetooth			
Voice Codec	G.711, G.722 (wide-band), G.723 (pending) G.729A/B, G.726, iLBC, Opus (pending), in-band and out-of-band			
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			
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	GAV32/5	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			

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- **GXP2130** 
  - 2.8" 320x240 TFT color LCD
  - HD audio (handset, speakerphone & headset)
  - Dual Gigabit network ports with integrated PoE
  - Built-in Bluetooth

  - 8 BLF/fast-dial keys

Specificat Line Keys Network Pe PoE Headset Telephony F Voice Code Security & Multi-langua Universal F





## **Small Business / Home Office IP Phones**

### **IP PBX Appliances**

#### **GXP1450**

### Small Business 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 included, XML screen and personalized Web apps
- TLS/SRTP/HTTPS, TR-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

#### GXP1620/1625

### Small Business HD IP Phone

#### Linux based

GXP1610

- 2 lines, 2 SIP accounts, 3 soft keys and up to 3-way conferencing
- 132x48 backlit graphic LCD display
- HD audio capability (available on handset and speakerphone)
- Dual network ports (10/100Mbps) with integrated PoE (GXP1625 only)
- Electronic Hook Switch (EHS) with Plantronics headsets

• Electronic Hook Switch (EHS) with Plantronics headsets

• TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language

- Power adapter included, personalized Web apps and customizable screen content and formatting using XML
- TLS/SRTP/HTTPS, TR-069, auto-provisioning and multi-language



#### 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

itions	GXP1450	GXP1620/1625	GXP1610			
& SIP Accounts	2 Line Keys 2 SIP Accounts	2 Line Keys 2 SIP Accounts	2 Line Keys 1 SIP Account			
Ports	2					
	Yes	GXP1625 (yes) GXP1620 (no)	No			
	Yes					
y Features	Hold, transfer, forward, 3-way conferencing, call park/pickup, shared-call appearance (SCA) / bridged-line appearance (BLA) (GXP1450, GXP162x), downloadable phonebook (XML, LDAP, up to 500 items), call waiting, cal histroy (up to 200 records), flexible dial plan, hot desking, personalized ringtones, server redundancy & fail-over					
decs	G.711, G.722, G.723 (pending), G.726-32, G.729 A/B, iLBC (pending), Opus (pending - except on GXP1450), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO)					
& Provisioning	TLS/HTTPS/TR069, 802.1x, SRTP, Encrypted XML, TFTP/HTTP, Browser					
uage	English, Simplified Chinese, Traditional Chinese, Arabic, Czech, German, Spanish, French, Hebrew, Croatian Hungarian, Italian, Japanese, Korean, Dutch, Polish, Portuguese, Russian, Slovenian and Turkish					
Power Supply	+5V, 600mA or higher (GXP16xx), +5V, 800mA or higher (GXP1450) A/C Adapter included					

Specifications		UCM6510 UCM6108/6116		UCM6102/6104	
Telephone Interfaces		2 FXS, 2 FXO, 1 T1/E1/J1	2 FXȘ 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 I	_ife-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		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 Feat	ures	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 Reversa	al/Wink	Yes			
Universal Powe	r Supply	12V, 1.5A; AC Adapter Included			

• Power adapter and personalized Web apps

### Small Business HD IP Phone Linux based • 2 line keys, 1 SIP account, 3 soft keys, 3-way conferencing • 132x48 graphic LCD display • Dual network ports (10/100Mbps)

