



Novedades, Comparativas y Productos Desconocidos



- Resumen Corporativo
- Por qué elegir Grandstream?
- Novedades
- Comparativas
- El Futuro de Grandstream

Company Overview

- Fundada en 2002 (10 años)
- Mas de 400 empleados
- Fabricante Líder de Productos SIP-Standard para Redes de Banda-ancha
- Porfolio Global de Mercados Residencial y Empresarial

Locations

US



Boston - Headquarter
Los Angeles, CA
Dallas, TX

CHN



Hanghou, Shenzhen
Hong Kong - Warehouse

MAR



Casablanca

NL



Moerdijk - Warehouse

¿Porqué GRANDSTREAM...?

Fabricante líder de soluciones de tecnología IP para telefonía de voz/video y video vigilancia.
Celebrando 10 años de aniversario



Produce para empresas y mercados de consumo con productos innovadores en IP ofreciendo comunicación a bajo costo, aumento en la seguridad, y mejora de productividad



www.grandstream.com

Voz y Video sobre IP
Una Solución!



Productos basados en estándares abiertos SIP ofrecen amplia interoperabilidad en la industria

IP MULTIMEDIA PHONES



GXV3175



GXV3140

ENTERPRISE IP PHONES



GXP2124



GXP2120



GXP2110



GXP2100

**SMALL BUSINESS /
HOME OFFICE IP PHONES**



GXP1450



GXP1400 / 1405



GXP1100 / 1105

ANALOG VOIP GATEWAYS



GXW4004/4008



GXW4024



GXW4104/ 4108

**ANALOG TELEPHONE
ADAPTERS**



HT702 / 704



HT701



HT503



HT502

Cube & Mini-Dome IP Cameras



GXV3601



GXV3601_HD



GXV3601_LL

Box IP Cameras



GXV3615WP_HD



GXV3615/3615W



GXV3611_HD



GXV3611_LL

IP Video Encoder / Decoder



GXV3500



GXV3501/3504

Outdoor & Full HD IP Cameras



GXV3662_HD



GXV3651_FHD

GXP2124 Telefono IP Empresario HD

HT 702/704 Adaptadores Telefónicos Análogos



HT702/704 Adaptadores Telefónicos Analógicos (ATA)



2/4 Puertos FXS
Identificador de llamadas + Llamada en espera

3-Way Conference
Transferencia- Desvío de llamadas

Multi-Idiomas
T.38 Fax

Seguridad de Voz y Data
TLS/SRTP/HTTPS

Aprovisionamiento automático
usando TR069 & HTTP/HTTPS/ TFTP

GXP2124 Teléfono IP Empresario HD



**24 BLF Memoria de Mercado Rápido,
con LED multicolor**

Altavoz Full-Duplex

Plantronics EHS (Electronic Hook Switch)

**Aprovisionamiento TR-069
o encrypted XML file**

Capacidad de 2,000 contactors

**Personalizar el sistema
operativo con HTML**

**5 líneas en conferencia
a la vez**



IP Video Encoders & Decoder



GXV3500

1 Channel IP Video Encoder + Decoder + Public Announcement System

ONVIF compliant single channel video encoder & decoder, 2-in-1 combo device with rich peripheral interfaces, TV-out, integrated PoE, and support form 2-way audio paging using SIP/VoIP

GXV3500
3-in-1
IP Video Decoder +
Encoder +
Public Address System (PAS)
combo device



GXV3500

- Advanced multi-streaming-rate real-time H.264, Motion JPEG at D1 resolution
- Built-in high-performance serve to allow 10+ simultaneous viewers
- SIP/VoIP support for two-way audio and video streaming to mobile/video phones
- Integrated Power-over-Ethernet (802.af)

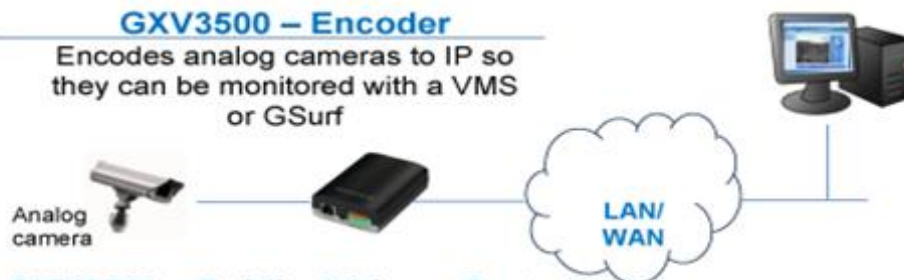
GXV3500 – Decoder

View 1 to 8 cameras on a video monitor or remotely from anywhere in the world



GXV3500 – Encoder

Encodes analog cameras to IP so they can be monitored with a VMS or GSurf



GXV3500 – Public Address System

Make voice and video announcements from a microphone or remote SIP phone, and stream IP video content



Cube IP Cameras

GXV361WP_HD



High Definition WiFi + PoE Cube IP Camera

H.264 ONVIF compliant cube IP camera with CMOS sensor, lens, PoE, integrated WiFi 802.11b/g/n, HD 720p, integrated microphone and speaker, Micro SD, support for 2-way audio paging and SIP/VoIP

COMPARATIVA HT286 vs HT701

Specifications	HT286	HT701
Telephone Interfaces	1 FXS port	1 FXS port
Network ports	1 (10 Mbps)	1 (10/100 Mbps)
Universal Power Supply	5V ; 1.2 A	12V ; 0.5A
Short and Long Haul	3REN, up to 1 Km on 24 AWG Lines	5REN, up to 1 Km on 24 AWG Lines
Voice Codec	PCMU, PCMA, G723.1, G729, G726-32, iLBC	PCMU, PCMA, G723.1, G729, G726-32, iLBC
Provisioning	TFTP/HTTP	TFTP/HTTP/HTTPS, Encrypted XML and TR-069
Telephony Features	Hold, transfer, forward, 3-way conference, call waiting, DTMF via SIP INFO/RFC2833/IN-Audio, Dial Plan (HT701 only)	
Security	NO	SRTP, TLS/TCP, Secure Provisioning
Manageability	IVR, Web UI, Provisioning File	IVR, Web UI, Provisioning File, TR-069
Fax Mode	T.38	T.38
Caller ID	Bellcore Type 1 & 2, ETSI, BT, NTT, DTMF Based CID	Bellcore Type 1 & 2, ETSI, BT, NTT, DTMF Based CID
ADVANCED SPECIFICATIONS		
LEDs	1 Led (Power and status indication)	4 Leds (Power, Internet, Link/ACT, Phone) with advanced indication
SIP Transport	UDP	UDP, TCP, TLS
Reset options	Full reset by IVR only	Full/ISP/VOIP reset by web, Full reset by IVR and reset button
Language	English	English, Chinese and Spanish (IVR)
Sip Sever Failover	DNS SRV	DNS SRV and Failover Sip Server
Security Control	n/a	TLS and SIPS
Mounting	Laying flat	Laying flat or wall mounting
Disconnect methods	Busy Tone, Polarity Reversal	Busy Tone, Polarity Reversal, Loop current

GAPS

(Grandstream Automatic Provisioning System)

GAPS Web Portal



Profile Management

[New Profile](#) [Search Profile](#)

Total search result:

Name	Meta Profile	Company	UI Generator	Unit
Redirect_DefaultProfile*	Redirect_DefaultProfile	gstreamerSUB1_Louis	None	

Why GAPS?

- Partners can now access GAPS so they can easily redirect devices to their own provisioning server or their customers.
- Allows for ZERO configuration, plug-and-dial for end users
- Allows system administrators to remotely control/modify settings/upgrade firmware automatically and securely

Manage Devices

[Provision New Device](#) [Search Provisioned Device](#)

Model Name	Device Total
HTS02	3

Start MAC Address: 000882147258
End MAC Address: 000882963852
MAC Address Total: 3

Manage and Create Users

Username

Password

Confirm Password

First Name

Last Name

Email

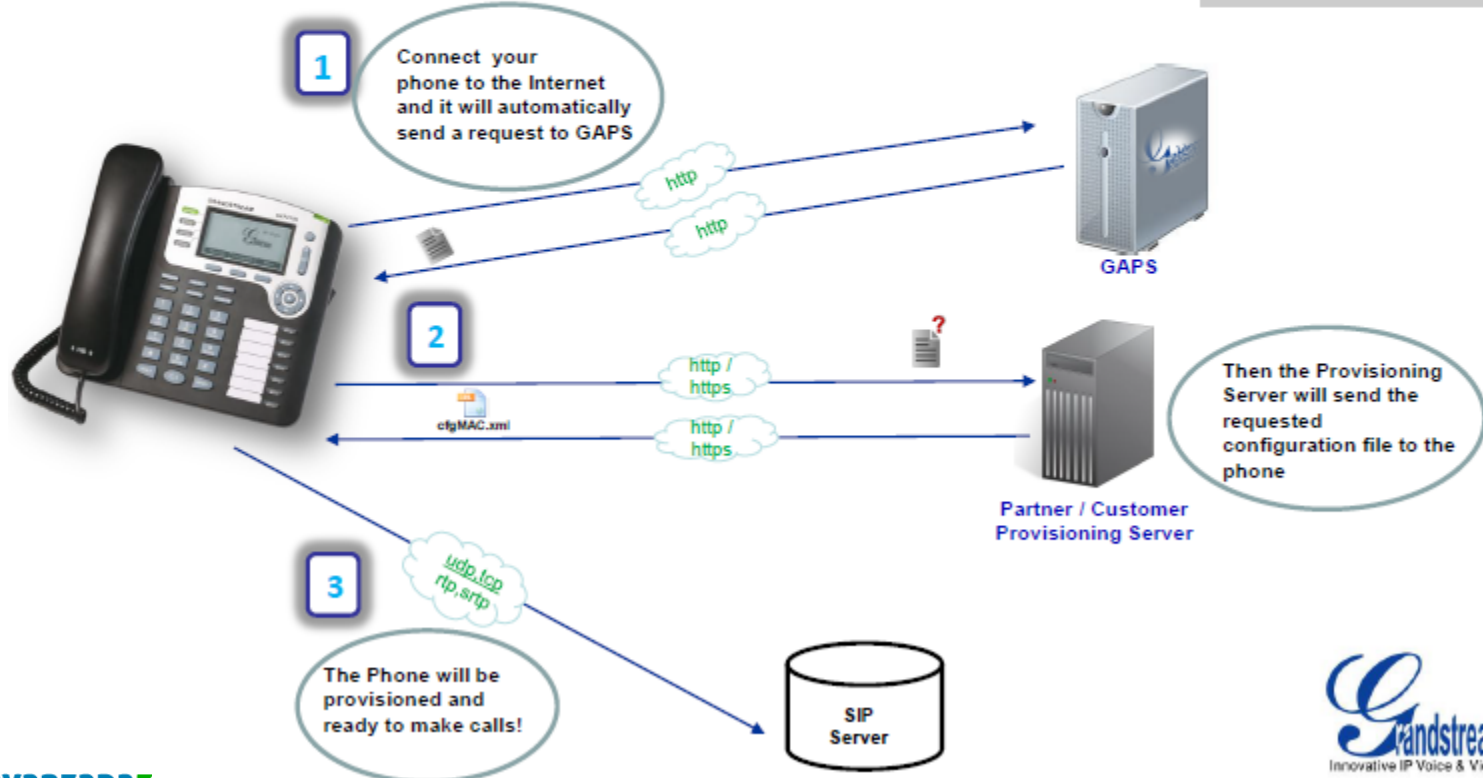
Company: gstreamerSUB1_Louis





Roles: ROLE_NORMAL_USER





GAPS




(Grandstream Automatic Provisioning System)






Partners need to access the GAPS web portal before connecting devices to the network. Then, partners can easily redirect devices to their own provisioning server or their customers.









Specifications	Grandstream	Cisco	Polycom	Yealink
	GXV3175	9971	VVX®1500	VP-2009
				
LCD Screen	7" 800x480 touch screen LCD	5.6" TFT touchscreen, 680x480 resolution	7" TFT touchscreen	7" digital TFT-LCD, 800x480 resolution
Camera	1.3 M pixel	Additional accessory	2 M pixel	Up to 300k pixels
Network ports	Dual switched 10M/100M Ethernet Ports	10/100/1000 wired Ethernet network port plus switched PC port (2 RJ-45 ports)	10/100/1000Base-TX across LAN and PC ports	2xRJ45 Ethernet, 10/100M ports
USB Ports	2	2 (optional camera takes up 1 port)	1	
WiFi	Integrated (802.11b/g/n)	Integrated (802.11b/g/n)	No	No
Integrated PoE	Yes	LLDP-PoE	Yes	Optional additional feature
Peripheral Ports	2xUSB, SD, TV-Out, Stereo Audio Out, Headset	2 USB, General Purpose Audio In and Audio Out ports, headset	Yes	1 USB, 1 SD, AV out, 1 headset
Voice & Video Codecs	G.711, G.722, G.723.1, G.729A/B, G.726, GSM-FR; H.264 baseline, H.263/H.263+	G.711a, G.711u, G.729a, G.729ab, G.722, iSAC and ilBC audio compression codecs. H.264/AVC	G.711a/u, G.719, G.729AB, G.722, G.722.1, G.722.1C	G.711, G.723.1, G.729AB, G.722 (wideband). H.263 and H.264 baseline
Free Video Calls, right out of the box	Yes	No		
SD Card	Yes	No		Yes
Multimedia Apps	Yes			
Browser	Yes			
Multi-language	Yes			
TR-069 Mass Provisioning	Yes	No		Yes
Wall Mountable	Yes	No		
Online Price	\$369	\$746	\$749.99	\$389




Specifications	Grandstream	Cisco	Polycom	Yealink
	GXV3140	8941	VVX®500	VP-530
				
LCD Screen	4.3" digital TFT color LCD, 480x272 TFT color LCD	5" TFT color display	3.5-in TFT LCD display at QVGA (320x240 pixel) resolution	7" digital TFT-LCD, 800x480 pixels
Camera	1.3M pixel CMOS camera	VGA or 640 x 480 pixel	No	2 MP
Network ports	Dual switched 10M/100M	10/100BASE-T Ethernet connection (2 RJ-45 ports)	10/100/1000Base-TX across LAN and PC ports	2xRJ45 Ethernet 10/100M ports
USB ports	1		2	1
WiFi	Via External WiFi USB	No	No	No
Integrated PoE	Yes	Yes	No	Additional feature
Peripheral Ports	USB, SD, TV-Out, Stereo Audio Out, Headset	N/A	Dual USB ports	1 USB, 1 SD, AV out
Voice & Video Codecs	G.711, G.722, G.723.1, G.729A/B, G.726, GSM-FR; H.264 baseline, H.263/H.263+	G.711a, G.711u, G.729a, G.729ab, G.722, and iLBC	G.711 A/ μ, G.729AB, G.722, G.722.1, G.722.1C	Narrowband codec: G.711, G.723.1, G.729AB, Wideband codec: G.722. H.264 and H.263
SD Card	Yes	No		Yes
Multimedia Apps		Yes		No
Browser	Yes	No	WebKit-based	No
TR-069 Provisioning	Yes	No		Yes
Multi-language		Yes		
Wall Mountable	Yes		No	
Online Price	\$229	\$410	\$250	\$275

Specifications	Grandstream	Polycom	Aastra
	GXP2110	IP-550	Aastra 6755i
			
Lines/SIP Accounts	4		9
Voice Codecs	G.711, G.722, G.723.1, G.729A/B, G.726,iLBC	G.722, G.711 μ /A, G.729A, iLBC (No G.723, G.726)	G.7.11 μ /A, G.729, G.722 (No G.723.1, G.726, G.729A/B)
HD Audio	Yes		No
Network Ports	2 switched 10M/100M Ethernet ports	Two-port 10/100 Mbps Ethernet switch	10/100 Mbps switch
Screen	240 x 120 LCD	320 x 160 LCD	144 x 75 LCD
Backlight?	Yes		
Soft Keys	3	4	6
Personalized Web Apps	Built-in personalized application service (Weather, stock, currency, RSS news, music ring tone, music streaming, etc)	XHTML micro-browser	Embedded XML browser
Expansion Module	Yes, up to 2 with 112 keys	No	Yes
Phonebook	2,000 contacts	Not specified	200 contacts
Conferencing	5-way conferencing	3-way conferencing	3-way conferencing
PoE	Yes	Yes (shipped without AC power supply)	Yes
Online Price	\$145	\$250	\$174.99

Specifications	Grandstream	Aastra	Polycom	Snom	Yealink
	GXP2100	6753i	IP-450	Snom 300	SIP - T26P
					
Line/SIP Accounts	4	9	3	4	3
Voice Codec	G.711, G.722, G.723.1, G.729A/B, G.726, iLBC	G.7.11 μ/A, G.729, G.722 (No G.723.1, G.726, G.729A/B)	G.722, G.711 μ/A, G.729A, iLBC (No G.723, G.726)	G.711, G.729A, G.723.1, G.722, G.726, GSM 6.0 (No Speakerphone)	G.722, G.711μ/A, G.723.1, G.726, G.729AB
HD Audio	Yes	No	Yes		
Network Ports	2 switched 10M/100M Ethernet ports	Dual 10/100 switch	Dual 10/100 ports	Dual 10/100 Mbps switch	Dual 10/100M Ethernet ports
Screen	180 x 90 LCD	3 Line LCD	256 x 116 LCD	2 Lined LCD	132 x 64 LCD
Backlight	Yes	Optional	Yes	No	Yes
Soft Keys	3	0	4	6	Available
Personalized Web Apps	Weather, RSS news, music streaming, etc	Embedded XML browser	XHTML micro-browser	No	Express XML browser
Phonebook	2,000 contacts	200 contacts	200 contacts	100 contacts	300 contacts
Conferencing	4-way conferencing	3-way conferencing	3-way conferencing	3-way conferencing	3-way conferencing
PoE	Yes		Yes (shipped without AC power supply)	Yes	
Online Price	\$105	\$132.99	\$220	\$115	\$139

Specifications	Grandstream	Polycom	Yealink
	GXP1450	IP - 335	SIP - T22P
			
Line/SIP Accounts	2		
HD Audio	Yes		
Voice Codecs	G.711, G.722, G.729. A/B, G.723.1, G.726, iLBC	G.722, G.711 μ /A, G.729A, iLBC (No G.723, G.726)	G.722, G.711 μ /A, G.723.1, G.726, G.729AB
Network Ports	Dual 10/100 Mbps switch	Dual 10/100 Mbps switch	Dual 10/100 Mbps switch
Screen	180 x 60 LCD	102 x 33 LCD	132 x 64 LCD
Backlight	Yes		
PoE	Yes	Yes (shipped without AC power supply)	Yes
Soft Keys	3		4
Personalized Web Apps	Built-in personalized application service (Weather, stock, currency, RSS news, music ring tone, music streaming, etc)	XHTML micro-browser	Express XML browser
Phonebook	500 contacts	Not specified	300 contacts
Conferencing	3-way conferencing		
Online Price	\$90	\$105	\$109.99

Specifications	Grandstream	Yealink	Polycom
	GXP1400/1405	T20P	IP 321 and 331
			
Lines/SIP Accounts	2		
HD Audio	Yes		No
Voice Codecs	G.711, G.722, G.729. A/B, G.723.1,G.726, iLBC	G.722, G.711µ/A, G.723.1, G.726, G.729AB	G.711 i/A and G.729A (No G.723,G.722, G.726, G.729A/B)
Network Ports	Dual 10/100 Mbps switch	Dual 10/100 Mbps switch	IP321 – 1 10/100 Mbps switch IP331 – Dual 10/100 Mbps switch
Screen	128 x 40 LCD	3 line LCD	102 x 33 LCD
PoE	GXP1405	Yes	Yes (shipped without AC power supply)
Personalized Web Apps	Built-in personalized application service (Weather, stock, currency, RSS news, music ring tone, music streaming, etc)	No	XHTML micro-browser
Soft Keys	3	Available	3
Phonebook	500 contacts	300 contacts	Not specified
Conferencing	3-way conferencing	3-way conferencing	3-way conferencing
Wall-Mountable	Yes		
Online Price	\$59 / \$65	\$85	\$95/\$110

Specifications	Grandstream	Cisco	Yealink
	GXP1100/1105	SPA 301	SIP - T18P
			
Lines/SIP Accounts	1		
HD Audio	Yes	No	Yes
Voice Codecs	G.711, G.722, G.729. A/B, G.723.1,G.726, iLBC	G.711 A/μ, G.726, G.729 AB, G.722	G.722, G.711u/A, G.726, G.729AB, G.723.1
Network Ports	1 10/100 Mbps switch	1 10/100 Mbps switch	1 10/100 Mbps switch
PoE	GXP1105	No	Yes
Screen/Label	Label	No	Label
Soft Keys	4	0	2
Conferencing	3-way conferencing		
Wall-Mountable	Yes		
TLS/SRTP Security	Yes	No	
Online Price	\$49 / \$55	\$95	\$69



ANDROID



GXP2200

Android 2.3 Gingerbread

USB, SD, Bluetooth, POE

6 Lineas SIP, 5-vías de conferencia

Pantalla Sensible al Tacto

HD Voice

Android Market



DP715/DP710

DECT Gateway/Handset

**Hasta 5
DECT handsets
por base**

5 SIP accounts

5 llamadas a la vez



10H Talk time • 100H Standby
50m indoor/300m outdoor range
1.7" 102x80 LCD on DECT handset
IPv6 - TR069 - Skype (all pending)



Preguntas?

Contactar a sales@avanzada7.com

