

Grandstream GXP1200 IP Phone



Product Name: Grandstream GXP1200 IP Phone

Manufacturer: Grandstream

Model Number: GXP1200

Please Note: The Grandstream GXP1200 HD IP Phone is End of Life, for alternative models please see the Grandstream GXP1405 HD IP Phone and the Grandstream GXP1450 HD IP Phone

Grandstream GXP1200 IP Phone

The Grandstream GXP1200 IP Phone delivers superior audio quality, comprehensive telephony features, automated provisioning, security protection for privacy and broad interoperability with most 3rd party SIP devices and leading SIP telephony platforms. The GXP1200 is a next generation entry level SIP phone that features 2 line appearances, backlit graphic LCD, 3 XML programmable soft-keys and integrated PoE.

Features

- 128 x 32 pixel graphical LCD with backlight
- 2 line appearances with dual color LED and 2 independent SIP accounts
- 3 XML programmable context sensitive soft keys, 3-way conference
- High fidelity wideband audio, full-duplex speakerphone with advanced acoustic echo cancellation
- Dual switched auto sensing 10/100Mbps network ports with integrated PoE
- Automated provisioning for mass deployment, SRTP and TLS (pending) for security protection

The Grandstream GXP1200 supports automated provisioning for easy deployment, advanced security protection for privacy.

It is a perfect choice for enterprise users looking for a high quality, feature rich multi-line IP phone with the best values.

Grandstream GXP1200 IP Phone Technical Specifications

Protocols and Standards

- SIP RFC3261
- TCP/IP/UDP
- RTP/RTCP
- HTTP
- ARP/RARP
- ICMP
- DNS (A record and SRV)
- DHCP
- PPPoE
- TFTP
- NTP
- STUN
- SIMPLE

Network Interfaces

- Dual switched 10/100 Mbps ports with integrated PoE

Graphic Display

- 128x32 pixel graphic LCD with backlight

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Feature Keys

- 2 line indicators and Mute button with dual color LED
- 3 XML dynamic context sensitive soft keys
- 5 navigation/menu/volume keys
- 8 dedicated function keys for: Hold, Speakerphone, Send/Redial, Mute, Transfer, Headset, Conference and Message (with message indicator)

Voice Codec

- Support for G.723 (6.3K), G.729A/B, G.711 µ/a-law, G.726, G.722 (wide-band), GSM and iLBCIn-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

Telephony Features

- Hold
- Transfer
- Forward
- 3-way Conference
- Downloadable Phone Book (XML, LDAP, up to 200 items)
- XML Customization of Screen
- Call Waiting
- Call Log
- Off-hook Auto Dial
- Auto Answer
- Click-To-Dial
- Downloadable Ringtones
- Server Redundancy
- Fail-over Support

Headset Jack

- RJ11 headset jack

QoS

- Layer 2 (802.1Q, 802.1p)
- Layer 3 (ToS, DiffServ, MPLS) QoS

Security

- User and administrator level passwords
- MD5 and MD5-sess based authentication
- AES based secure configuration file
- SRTP
- TLS

Multi-language

- English, German, Italian, French, Spanish etc.

Upgrades and Provisioning

- Firmware upgrade via TFTP/HTTP
- Mass deployment using central secure provisioning file

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Power

- Universal power adapter (Input: 100-240VAC 50-60Hz, Output: +5VDC, 1.2A, UL certified) included
- Integrated Power-over-Ethernet 802.3af

Physical

- 195mm (w) x 201.7mm (l) x 77.5mm (h)
- 0.9kg (2lbs)
- Attached foot stand
- Wall Mountable

Temperature and Humidity

- 32-104°F / 0-40°C
- 10-90% (non-condensing)

Compliance

- FCC
- CE
- C-Tick

Grandstream VoIP Phones

Full Comparison Table Guide

Phone	Lines	Display	Buttons	Power
2-SP 2-line, Black/White	2	1.3" 128x128 Mon	24	Yes
2-SP 2-line, Black/White	2	1.3" 128x128 Mon	24	Yes
2-SP 2-line, Black/White	2	1.3" 128x128 Mon	24	Yes
2-SP 2-line, Black/White	2	1.3" 128x128 Mon	24	Yes
2-SP 2-line, Black/White	2	1.3" 128x128 Mon	24	Yes



View Guide

Grandstream IP Phones Brief Comparison Table

Phone

Lines

Display

Prog. Hard Keys

Soft Keys

Ext. Module Support

PoE Support

Grandstream GXP2124



Grandstream GXP1200 IP Phone

4
240 x 120 pixel
24
4

Grandstream GXP2120



6
320 x 160 pixel
7
4

Grandstream GXP2110



4
240 x 120 pixel
18
3

Grandstream GXP2100



4
180 x 90 pixel
7
3

Grandstream GXP2000



Grandstream GXP1200 IP Phone

4
130 x 64 pixel
7

Grandstream GXP1450



2
180 x 60 pixel

3

Grandstream GXP1405



2
128 x 40 pixel

3

Grandstream GXP1400



2
128 x 40 pixel

3

Grandstream GXP1200



Grandstream GXP1200 IP Phone

2
128 x 32 pixel

3

Grandstream GXP1105



1

3

Grandstream GXP1100



1

3

Grandstream GXP285



1
128 x 32 pixel

3

Grandstream GXP280



1
128 x 32 pixel

3

Please Enquire

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