



Product Name: Grandstream GXP1400 HD IP Phone

Manufacturer: -

Model Number: GXP1400

Please Note: The Grandstream GXP1400 has been discontinued. For an alternative, we recommend the Grandstream GXP1405.

Grandstream GXP1400 IP Phone

The Grandstream GXP1400 features 2 lines with 1 SIP account, a 128 x 40 graphical LCD screen, 3 XML programmable context sensitive soft keys, dual network ports and 3-way conferencing.

Grandstream GXP1400 Key Features

� 128 x 40 pixel graphical LCD display

ī¿½ 2 line keys with dual color LED 1 SIP account and up to 2 call appearances 3 XML programmable context sensitive soft keys 3-way conference

าั¿½ HD wideband handset hands free speakerphone with advanced acoustic echo cancellation

آذِيًّ Phonebook with up to 500 contacts and call history with up to 200 records

าั¿½ Automated personal information service (e.g. local weather) personalized music ring tone/ring back tone

� Dual switched auto sensing 10/100 Mbps network ports

าั¿½ Automated provisioning using TR 069 or AES encrypted XML configuration file, SRTP and

TLS for advanced security protection, 802.1x for media access control

The GXP1400 IP Phone is a perfect choice for small-to-medium businesses looking for a high quality feature rich IP phone at an affordable cost.Note: Please refer to the Grandstream IP Phone Detailed Comparison Table for more information.

Grandstream GXP1400 VoIP Phone Technical Specifications

Protocols and Standards

ï¿⅓ SIP RFC3261

� TCP/IP/UDP

ï¿⅓ RTP/RTCP

ï¿⅓ HTTP/HTTPS

ARP/RARP

ICMP ½'¿ï

ï¿1/2 DNS (A record, SRV, NAPTR)

� DHCP

آز½ PPPoE

آذً½ TELNET

آز½ TFTP

NTP ½٪

� STUN

تز½ SIMPLE

ï¿⅓ TR-069

� 802.1x

**Network Interfaces** 

ï¿1/2 Dual switched 10/100Mbps ports

**Graphic Display** 



ï¿1/2 128 x 40 graphical LCD display

#### Feature Keys

12/2 2 line keys with dual-color LED and 1 SIP account

� 3 XML programmable context sensitive soft keys

� 5 navigation/menu/volume keys

� 8 dedicated function keys for Hold, Transfer, Conference, Volume, Headset, Mute, Speakerphone, Send/Redial

Voice Codec

 $\ddot{i}$  Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

#### **Telephony Features**

۲¿⅓ Hold وال

ï¿⅓ Transfer

آز½ Forward

ï¿1/2 3-way conference

� Call park

� Pickup

آذًا Shared-call-appearance (SCA)/Bridged-line-appearance (BLA)

آذِيً Downloadable phone book (XML, LDAP, up to 500 items)

ï¿⅓ Call waiting

� Call log (up to 200 records)

� Off-hook auto dial

� Auto answer

ï¿1/2 Click-to-dial

ï¿⅓ Flexible dial plan

ï¿⅓ Hot desking

� Personalized music ringtones

ï¿⅓ Server redundancy

ï¿⅓ Fail-over

HD Audio

ї¿½ Yes, HD handset with support for wideband audio

Headset Jack

� RJ9 headset jack

Base Stand

� Yes, 2 angle positions available

Wall Mountable

ï¿⅓ Yes

QoS

ï¿1/2 Layer 2 (802.1Q, 802.1p)



ï¿1/2 Layer 3 (ToS, DiffServ, MPLS) QoS

### Security

ï¿1/2 User and administrator level passwords

� MD5 and MD5-sess based authentication

� AES encrypted configuration file

۳¿⅓ SRTP

۲LS ½٪ TLS

� 802.1x media access control

#### Multi-language

T¿½ English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified and traditional Chinese, Korean, Japanese etc.

#### Upgrades and Provisioning

า๊¿½ Firmware upgrade via TFTP/HTTP/HTTPS

าั¿½ Mass provisioning using TR-069 or AES encrypted XML configuration file

#### Power & amp; Green Energy Efficiency

تزيّ Universal power adapter included: Input: 100-240VAC 50-60Hz; Output: +5VDC

ï¿1/2 Max power consumption: 2.5W

### Physical

� Dimensions: 186mm (W) x 210mm (L) x 81mm (D) Unit

ï¿⅓ Weight: 0.7kg

� Package weight: 1.1kg

### Temperature and Humidity

� 32-1047°F / 0-40°C

� 10-90% (non-condensing)

### Package Content

ï¿1/2 Grandstream GXP1400 IP Phone

ï¿1/2 Handset with cord

� Base stand

� Universal power supply

� Network cable

� Quick start guide

#### Compliance

ï¿1/2 FCC Part 15 (CFR 47) Class B

� EN55022 Class B

� EN55024

� EN61000-3-2

� EN61000-3-3

ï¿1/2 EN 60950-1 AS/NZS CISPR 22 Class B

ï¿1/2 AS/NZS CISPR 24



ï¿1/2 RoHS UL 60950 (power adapter)

**Please Enquire**