

# Grandstream GRP2601P 2-line Essential IP Phone



Product Name: Grandstream GRP2601P 2-line Essential IP Phone

Manufacturer: Grandstream Model Number: GRP2601P

#### Grandstream GRP2601P 2-line Essential IP Phone

The Grandstream GRP2601Pis an essential 2-line model designed with zero-touch provisioning for mass deployment and easy management. It features a sleek design and a suite of next-generation features including 5-way voice conferencing to maximise productivity, integrated PoE, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support. Grandstream GRP2601P Key Features

ï¿1/2 2 SIP account, 2 lines

- ii/2 GDMS online device management and provisioning
- 12/2 5-way audio conferencing for easy conference calls
- រី¿½ Equipped with noise shield technology to minimise background noise
- าั¿½ Electronic Hook Switch (EHS) support for Plantronics, Jabra, and Sennheiser headsets
- تزير Built-in PoE to power the device and give it a network connection
- T¿½ Enterprise-level protection including secure boot, dual firmware images and encrypted data storage

The GRP series includes carrier-grade security features to provide enterprise-level security, including secure boot, dual firmware images and encrypted data storage. For cloud provisioning and centralised management, the GRP2601 is supported by Grandstream's Device Management System (GDMS), which provides a centralised interface to configure, provision, manage and monitor deployments of Grandstream endpoints. Built for the basic needs of on-site or remote desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2601 offers an easy-to-use and easy-to-deploy voice endpoint.

Grandstream GRP2601P Technical Specifications Protocols/Standards

T¿½ SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR069, SNMP, 802.1x, TLS, SRTP, IPv6

**Network Interfaces** 

ī¿1/2 Dual switched auto-sensing 10/100 Mbps Ethernet ports, integrated PoE

Graphic Display

ï¿1/2 132 x 48 (2.21'') LCD display

Feature Keys

� 4 XML programmable context sensitive soft keys

� 5 (navigation, menu) keys

� 8 dedicated function keys for: MESSAGE(with LED indicator), TRANSFER, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL-

Voice Codecs and Capabilities

آذِ½ Support for G.729A/B, G.711µ/a-law, G.726, G.722(wide-band), G.723,iLBC, OPUS, in- band and out-of-band DTMF(in audio, RFC2833, SIP INFO), VAD, AEC, CNG, PLC, AGC



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#### **Telephony Features**

ī¿½ Hold, transfer, forward, 5-way conference, call park, call pickup, downloadable phonebook(XML, LDAP, up to 2000 items), call waiting, call log(up to 800 records), off-hook auto dial, auto answer, click-to-dial, flexible dial plan, hot-desking, personalised music ringtones and music on hold, server redundancy and fail-over

### **Auxiliary Ports**

ī¿½ RJ9 headset jack (allowing EHS with Plantronics & Dabra &

#### Base Stand

� 1 angle position available (45°)
� Wall Mountable (\*wall mount sold separately)

#### QoS

آذِ1/2 Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS

#### Security

� User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access control, secure boot

#### Multi-language

� English, Chinese, Korean, Japanese, German, Italian, French, Spanish, Portuguese, Russian, Croatian and more

#### Upgrade/Provisioning

� Firmware upgrade via FTP/TFTP / HTTP / HTTPS, mass provisioning using GDMS/TR069 or AES encrypted XML configuration file

## Power & Energy Efficiency

T¿½ Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA; PoE: IEEE802.3af Class 1, 3.84W; IEEE802.3az (EEE) (GRP2601P Only)

### Temperature and Humidity

� Operation: 0°C to 40°C � Storage: -10°C to 60°C � Humidity: 10% to 90% Non-condensing

#### Package Content

� GRP2601P phone � Handset with cord � Base stand � Network cable � Quick Installation Guide



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### Physical

ازن% Dimension: 208mm (L) x 180mm (W) x 63.4mm (H) (with handset)

� Unit weight: 650g � Package weight: 810g

#### Compliance

� FCC: Part 15 Class B; FCC Part 68 HAC;

� CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1;

� RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004;

� IC: ICES-003; CS-03;

Price: \$48.00

Options available for Grandstream GRP2601P 2-line Essential IP Phone :

## **Need Product Setup / Training / Support?**

Required - 1 Hour (+\$86.91), Not Required, Required - 30 minutes (+\$53.48).