

## Grandstream GRP2601 2-line Essential IP Phone



Product Name: Grandstream GRP2601 2-line Essential IP Phone

Manufacturer: Grandstream

Model Number: GRP2601

### Grandstream GRP2601 2-line Essential IP Phone

The Grandstream GRP2601 is 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, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support.

### Grandstream GRP2601 Key Features

- 2 SIP account, 2 lines

- GDMS online device management and provisioning

- 5-way audio conferencing for easy conference calls

- Equipped with noise shield technology to minimise background noise

- Electronic Hook Switch (EHS) support for Plantronics, Jabra, and Sennheiser headsets

- 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 GRP2601 Technical Specifications

#### Protocols/Standards

- 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

- Dual switched auto-sensing 10/100 Mbps Ethernet ports

#### Graphic Display

- 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

- Support for G.729A/B, G.711µ-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

## Grandstream GRP2601 2-line Essential IP Phone

### Telephony Features

• 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

• RJ9 headset jack (allowing EHS with Plantronics & Jabra & Sennheiser headsets)

### Base Stand

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

### QoS

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

### Security

• User and administrator level passwords, MD5 and MD5-session 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 & Green Energy Efficiency

• 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

• GRP2601 phone  
• Handset with cord  
• Base stand  
• Universal power supply  
• Network cable  
• Quick Installation Guide

## Grandstream GRP2601 2-line Essential IP Phone

### Physical

1 1/2 Dimension: 208mm (L) x 180mm (W) x 63.4mm (H) (with handset)

1 1/2 Unit weight: 650g

1 1/2 Package weight: 860g

### Compliance

1 1/2 FCC: Part 15 Class B; FCC Part 68 HAC;

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

1 1/2 RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004;

1 1/2 IC: ICES-003; CS-03;

**Price: \$46.18**

Options available for Grandstream GRP2601 2-line Essential IP Phone :

### Need Product Setup / Training / Support?

Not Required, [Required - 30 minutes \(+\\$54.01\)](#), [Required - 1 Hour \(+\\$87.77\)](#).