

## Grandstream GHP620 Compact Hotel Phone



Product Name: Grandstream GHP620 Compact Hotel Phone

Manufacturer: Grandstream

Model Number: GHP620

### Grandstream GHP620 Compact Hotel Phone

The GHP620 is a compact IP phone that provides a HD speaker on the handset, 2 SIP accounts/lines, 10 speed dial keys and 3 programmable keys. Part of the GHP Series of Hotel Phones, these simple IP phones are also ideal for hospitals, apartments, dormitories, retail and more. This GHP620 provides 3-way voice conferencing, supports full-band OPUS voice codec and features an advanced jitter-resilience algorithm that tolerates up to 30% packet loss without impacting voice quality.

Note: This model does not include WiFi. Please see the GHP610W or GHP611W for models with integrated dual-band Wi-Fi support.

### GHP620 Key Features:

- 2 SIP Accounts, 2 Line
- GDMS online device management and provisioning
- 3-way audio conferencing for easy conference calls
- Includes one 100Mbps network port with PoE (GHP620)
- Speed dial label and swappable faceplate to allow for easy customisation
- Hearing Aid Compatibility (HAC)
- Enterprise-level protection including secure boot, dual firmware images, and encrypted data storage

### Grandstream GHP620 Technical Specification:

#### General

- Protocols/Standards: SIP: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, TLS, SRTP / Network: IPv4, IPv6, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, SSH, TFTP, NTP, STUN, LLDP, TR-069, 802.1x
- Network Interfaces One auto-negotiation 10/100 Mbps ethernet port integrated PoE Class 2
- Feature Keys 23 keys, including 3 programmable keys, 12 Standard Phone Digits keys (0-9: speed dial keys configuration on web page, \*, #), 5 Function keys (Flash, Redial, Hands-free, Voice Mail, Hold), 3 Volume Control keys, Up/Down/Mute (with red color LED)
- HD Audio One HD handset support for wide band audio
- Voice Conferencing 2 SIP accounts and lines, up to 3-way conference
- Voice Codecs and Capabilities Support for G.729A/B, G.711 & micro/a-law, G.726, G.722 (wide-band), G.723, iLBC, and full band OPUS. In-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, AEC, CNG, PLC, AGC, AJB.
- Telephony Features Dial, Answer, Transfer, Conference, Redial, Flash, Hands-free, Voice Mail (with the server) Hold/
- Advanced Features Support for multicast paging and E911 service Support for advanced jitter-resilience algorithm Supports GDS Door Opening
- Wall Installation 1 Wall Mountable Base
- QoS Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
- Security Secure boot, random default password, unique security certificate per device, administrator level passwords, 256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access control
- Multi-language English and Chinese
- Upgrade/Provisioning Firmware upgrade via FTP/TFTP / HTTP / HTTPS, fast boot in 15 seconds, mass provisioning
- Power & Green Energy Efficiency Universal power adapter (GHP610W/GHP611W): Input: 100~240Vac 50~60Hz Output: 12V/0.5A(6W)
- Temperature and Humidity Operation: 0°C to 40°C Storage: -10°C to

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60&deg;CHumidity: 10% to 90% (Non-condensing)

Package Content GHP61X phone, handset with cord, base, universal power supply (GHP620), Quick Installation Guide

Color White (GHP620), Black (GHP620)

Physical211mm(L)\*53mm(W)\*44mm(H) (with handset)Unit weight: 300g (GHP620), 350g (GHP620),360g (GHP620) World)Package weight: 445g (GHP620), 515g (GHP620),525g (GHP610W/GHP611W World)

GHP620 ComplianceFCC: Part 15 Subpart B, Class B; Part 68. 316/317.CE: EN 55032; EN 55035; EN IEC 61000-3-2; EN 61000-3-3; EN IEC 62368-1.UKCA: BS EN 55032; BS EN 55035; BS EN IEC 61000-3-2; BS EN 61000-3-3; BS EN 62368-1.RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004, AS/CA S040.IC: ICES-003; CS-03 Part V.

**Price: £34.30**