



Compact Hotel Phone

GHP610 • GHP610W • GHP611 • GHP611W

The GHP series of hotel phones features the GHP610(W) and the GHP611(W), easy-to-use IP phones for any hotel room that can be programmed and customized based on the needs of the hotel and their guests. These devices feature Wi-Fi adjacent models that come equipped with integrated dual-band Wi-Fi (GHP610W/GHP611W). The GHP series features of the series includes; one HD speaker on each handset, 2 SIP accounts/lines, 3 programmable keys, 10 speed dial keys, 3-way voice conferencing, full band Opus voice codec, and advanced jitter-resilience algorithm that tolerates up to 70% packet loss without impacting voice quality. The series is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints. GHP series IP phones can be installed on desktop or wall-mounted, and powered by PoE (GHP610/GHP611) or power adapter (GHP610W/GHP611W). Its compact design make it perfect for any hotel deployment. These IP Phones could also be used for deployments in settings such as hospitals, apartments, dormitories and more.



2 SIP account, 2 lines



GDMS online device management and provisioning



3-way audio conferencing for easy conference calls



Integrated dual-band 2.4GHz & 5GHz 802.11 a/b/g/n/ac (GHP610W & GHP611W only)



Includes one 100Mbps network port with PoE (GHP610 & GHP611 only)



Customizable faceplate and speed dial label



Hearing Aid Compatibility (HAC)



Enterprise-level protection including secure boot, dual firmware images and encrypted data storage

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 (GHP610/GHP611)
Wi-Fi	GHP610W/GHP611W integrated dual-band 2.4GHz & 5GHz 802.11 a/b/g/n/ac
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.711μ/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, Redial, Flash ,Hands-free, Voice Mail(with the server) Hold /Unhold, Mute / Unmute, flexible dial plan, Speed dial server redundancy & fail-over Call out, support for multicast paging and E911 service, and advanced jitter-resilience algorithm.
Base Stand	1 Wall Mountable Base Stand
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 using GDMS/TR-069 or AES encrypted XML configuration file
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 60°C Humidity: 10% to 90% (Non-condensing)
Package Content	GHP61X phone, handset with cord, base, universal power supply (GHP610W & GHP611W), network cable Quick Installation Guide
Color	White (GHP610 & GHP610W), Black (GHP611 & GHP611W)
Physical	210mm (L) x 53mm (W) x 44mm (H) (with handset) Unit weight: pending; Package weight: pending;
Compliance	GHP610/GHP611: 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; GHP610W/GHP611W: FCC: Part 15 Subpart B, Class B; Part 15 Subpart E, 15.407; Part 15 Subpart C, 15.247. CE: ETSI EN 301 893; ETSI EN 301 489-1/-17; ETSI EN 300 328; EN 62368-1; EN 62311; EN 55032; EN 55035; EN IEC 61000-3-2; EN 61000-3-3 IC: RSS-247 Issue 2; RSS-Gen Issue 5; ICES-003 Issue 7; CS-03, Part V. RCM AS/NZS CISPR32; AS/NZS 4268; AS/NZS 2772.2; AS/NZS 62368.1; AS/CA S004.