GHP630(W)

GHP631(W)

Compact Hotel Phone with Color LCD
GHP630 • GHP630W • GHP631 • GHP631W

The GHP Series of hotel phones feature the GHP630/GHP630W and GHP631/GHP631W, easy-to-use IP phones for any hotel room that can be programmed and customized based on the needs of hotels and their guests. The GHP630W and GHP631W models are equipped with integrated dual-band 802.11ax Wi-Fi 6 to support wireless deployments. This series features an HD speaker, 2 SIP accounts/lines, 6 context-sensitive soft keys, 10 speed-dial keys, 3-way voice conferencing, supports the full-band OPUS voice codec and provides an advanced jitter-resilience algorithm that tolerates up to 30% packet loss without impacting voice quality. The GHP Series is supported by Grandstream 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 can be powered by PoE, power adapter (GHP630W/GHP631W), and USB Type-C charging port. Thanks to a sleek and compact design, the GHP630/GHP630W and GHP631/GHP631W are the ideal fit for hotels, apartments, dormitories, hospitals, retail stores, and much more.

2 LINES	*(GDMS icon)*	**3 WAY**	**Wi Fi 6**
2 SIP accounts, 2 lines	GDMS online device management and provisioning	3-way audio conferencing for easy conference calls	Integrated dual-band 2.4G/5G 802.11a/b/g/n/ac/ax Wi-Fi 6 (GHP630W & GHP631W only)
PoE	*(USB icon)*	*(hearing aid icon)*	*(lock icon)*
Includes one 100Mbps network port with PoE	USB Type-C charging port for modern smart phone charging	Hearing Aid Compatibility (HAC)	Enterprise-level protection including secure boot

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
Graphic Display	3.5" High-Resolution (480x320) Color LCD
Network Interfaces	One auto-negotiation 10/100 Mbps ethernet port integrated PoE Class 2
Wi-Fi	GHP630W/GHP631W integrated dual-band 2.4GHz & 5GHz 802.11 a/b/g/n/ac/ax
Feature Keys	26 keys, including: 6 Context-Sensitive Soft 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, 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), Transfer, Conference, Hold /Unhold, Mute /Unmute, flexible dial plan, Speed dial server redundancy & fail-over Call out
Advanced Features	Support for multicast paging and E911 service. Support GDS Door opening. Support for advanced jitter-resilience algorithm.
USB	USB Type-C port for charging external devices (500mA MAX)
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, Spanish, French, Chinese (pending)
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 (GHP630W/GHP631W): 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	GHP phone, handset with cord, Base Stand, universal power supply (GHP630W, GHP631W), faceplate, Quick Installation Guide
Color	White (GHP630,GHP630W), Black (GHP631,GHP631W)
Physical	Unit size:210mm(L)*147mm(W)*89.8mm(H) (with handset and base stand) Unit weight: 601g (GHP630/GHP631), 658g (GHP630W/GHP631W US), 668g (GHP630W/GHP631W World) Package weight: 824g (GHP630/GHP631), 881g (GHP630W/GHP631W US),891g (GHP630W/GHP631W World)
GHP630 & GHP631 Compliance	FCC: 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. IC: ICES-003; CS-03 Part V.
GHP630W & GHP631W Compliance	FCC: Part 15 Subpart B, Class B; Part 15 Subpart C,15.247; Part 15 Subpart E,15.407; Part 68. 316/317. CE: EN 55032; EN 55035; EN IEC 61000-3-2; EN 61000-3-3; EN IEC 62368-1; ETSI EN 301489-1\-17; ETSI EN 300 328; ETSI EN 301 893; EN IEC 62311. UKCA: BS EN 55032; BS EN 55035; BS EN IEC 61000-3-2; BS EN 61000-3-3; BS EN 62368-1; ETSI EN 301489-1\-17; ETSI EN 300 328; ETSI EN 301 893; BS EN IEC 62311. RCM: AS/NZS CISPR32; AS/NZS 4268; AS/NZS 2772.2; AS/NZS 62368.1; AS/CA S004. IC: RSS-247; RSS-Gen; RSS-102; ICES-003; CS-03 Part V.