

Grandstream GHP630W Compact Hotel IP Phone with Wi-Fi 6 (GHP630W)



Product Name: Grandstream GHP630W Compact Hotel IP Phone with Wi-Fi 6 (GHP630W)

Manufacturer: Grandstream

Model Number: GHP630W

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The Grandstream GHP630W is a compact, easy-to-use hotel IP phone with integrated dual-band Wi-Fi 6, designed for any hotel room, apartment, dormitory, hospital, or retail environment. It can be programmed and customised based on the needs of hotels and their guests, and features a 3.5-inch high-resolution colour LCD, HD audio, 2 SIP accounts, 6 context-sensitive soft keys, 10 speed-dial keys, and 3-way voice conferencing. The GHP630W 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. Built-in dual-band 802.11ax Wi-Fi 6 (2.4GHz and 5GHz) enables wireless deployments without the need for a wired Ethernet connection, while PoE remains available for wired installations. A USB Type-C port allows for charging of external devices such as smartphones. Enterprise-level security features including secure boot, a unique security certificate per device, and 256-bit AES encrypted configuration files are included as standard. The GHP630W is supported by Grandstream's Device Management System (GDMS), which provides a centralised interface to configure, provision, manage, and monitor deployments. It can be installed on a desktop or wall-mounted. Grandstream GHP630W Technical Specifications:

Display and Keys

• Display: 3.5-inch high-resolution (480x320) colour LCD

• Feature keys: 26 keys, including 6 context-sensitive soft keys, 12 standard digit keys (0-9, *, #; speed dial configurable via web page), 5 function keys (Flash, Redial, Hands-free, Voice Mail, Hold), 3 volume control keys (Up/Down/Mute with red LED)

Voice and Telephony

• HD Audio: HD handset with wideband audio support

• Voice conferencing: 2 SIP accounts and lines, up to 3-way conference

• Voice codecs: G.729A/B, G.711 & micro/a-law, G.726, G.722 (wideband), 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 server), Transfer, Conference, Hold/Unhold, Mute/Unmute, flexible dial plan, speed dial, server redundancy and fail-over

• Advanced features: multicast paging, E911 service, GDS door opening, advanced jitter-resilience algorithm

Network and Wi-Fi

• Network interface: 1 x auto-negotiation 10/100 Mbps Ethernet port with integrated PoE Class 2

• Wi-Fi: integrated dual-band 2.4GHz & 5GHz 802.11a/b/g/n/ac/ax (Wi-Fi 6)

• Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, TLS, SRTP, IPv4, IPv6, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, SSH, TFTP, NTP, STUN, LLDP, TR-069, 802.1x

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

Security

• Secure boot, random default password, unique security certificate per device, administrator

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level passwords, 256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access control

Provisioning and Management

- Firmware upgrade via FTP/TFTP/HTTP/HTTPS; fast boot in 15 seconds
- Mass provisioning via GDMS/TR-069 or AES encrypted XML configuration file

Power

- PoE: integrated PoE Class 2
- Power adapter: universal, input 100-240VAC 50-60Hz; output 12V/0.5A (6W)

Other

- USB: Type-C port for charging external devices (500mA max)
- Wall installation: wall mountable base included
- Languages: English, Spanish, French, Chinese (pending)
- Colour: White
- Operating temperature: 0°C to 40°C
- Storage temperature: -10°C to 60°C
- Humidity: 10% to 90% non-condensing
- Dimensions (L x W x H): 210 x 147 x 89.8mm (with handset and base stand)
- Weight: 668g (World variant)
- Compliance: FCC, CE, UKCA, RCM, IC

Package Contents

- 1 x Grandstream GHP630W Hotel IP Phone
- 1 x Handset with cord
- 1 x Base Stand
- 1 x Universal Power Supply
- 1 x Quick Installation Guide

Price: Â£64.20