

Grandstream GHP621W WiFiCompact Hotel Phone



Product Name: Grandstream GHP621W WiFiCompact Hotel Phone

Manufacturer: Grandstream

Model Number: GHP621W

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The Grandstream GHP621W is a dual-band WiFi compact IP phone that provides an 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.

Grandstream GHP621W Key Features

- 2 SIP Accounts, 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 (GHP621W)

- Includes one 100Mbps network port with PoE (GHP621W)

- Speed dial label and swappable faceplate to allow for easy customization

- Hearing Aid Compatibility (HAC)

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

This Series includes 2 models with integrated dual-band Wi-Fi support (GHP610W and GHP611W), 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.

Grandstream GHP621W 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

- Wi-Fi GHP621W 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 conferenc

- Voice Codecs and Capabilities Support for G.729A/B, G.711 & 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 (GHP621W): Input:

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100~240Vac 50~60HzOutput: 12V/0.5A(6W)

Temperature and HumidityOperation: 0°C to 40°CStorage: -10°C to 60°CHumidity: 10% to 90% (Non-condensing)

Package Content GHP61X phone, handset with cord, base, universal power supply (GHP621W),

Quick Installation Guide

Color White (GHP621W), Black (GHP621W)

Physical211mm(L)*53mm(W)*44mm(H) (with handset)Unit weight: 300g (GHP621W), 350g (GHP621W),360g (GHP621W)Package weight: 445g (GHP621W),525g (GHP621W)

GHP621W 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: Â£55.20