



WDP-304-S CYBERSECURITY OPTIMIZED VOIP/VIDEO ENABLED DESK PHONE

TYPICAL APPLICATIONS

CACF,
Areas of Rescue,
Emergency Stations,
Hospitals,
Retirement Homes,
Building Entrances,
Mall Security,
Reservation Desks

FEATURES AND BENEFITS



WDP-304-S

- 16 SIP lines with HD audio communication ;
- Internal HD Camera;
- Supports Two-way video calls;
- Professional Speaker/handset HD Voice;
- Firmware and Data Encryption;
- ARM TrustZone Technology;
- HTTPS Certificate Manager;
- AES Encryption for Configuration File
- Adb Encryption Authenticated;
- Digest Authentication (MD5/MD5-sess);
- Wi-Fi Protected Access Protocol (WPA2/WPA3);
- Surveillance Station mode displays camera feeds on an 2x3 grid.

Description:

The WDP-304-S is part of the next generation of IP desk phones. It's equipped with advanced security features and encryption protocols to allow for secure communication. In addition to its cybersecurity features, the WDP-304-S is designed to function with the WebbSafe - 300™ system and seamlessly integrate to the Webb Vision™ system for full HD audio/video real-time communication.

PHONE OPERATION:

The WDP-304-S provides IP audio/video communication. During the call a call with an elevator the cab details can be displayed. It can also be integrated to other SIP compliant VOIP systems to optimize desk space.

Calls are made by either pressing the Hands Free key button or by picking up the handset and then call the desired cab. When a call comes in, it can be answered by either pressing the Hands-Free button or picking up the handset.

Ordering Information

WDP-304-S	Desk Phone	Color: Black
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RECOMMENDATIONS

Avoid close Proximity to E.M. generating devices.

Specification:

Operating System:	Android 9.0
Mounting:	Wall or Desk Mount
Display:	7-inch" 1024x600 color touchscreen
Ethernet Port:	2 Ethernet port; 10M/100M/1000M, self-adaptive
Cable Usage:	Cat5
USB:	x1 USB 2.0
Phone Line Input Protocol:	SIP v1 / SPI v2 Protocol / Proprietary protocols to achieve compliance
Power:	POE, Max. 2.95W / Power Adapter 5V 2A
Operating Temperature:	0 - 45°C
Relative Humidity:	10%-95%
Certification/ Compliance:	FCC – Part 68, Industry Canada, ASME A17.1, CSA B44
Distance Between Conductors:	IEEE 802.3 Standard
Size:	Desktop Stand (Angles 1): 169x177x174.5mm Desktop Stand (Angles 2): 169x177.6x183.7mm
Shipping Weight:	3.5lb, 1.59kg
Warranty:	2 years from date of purchase

Network and Security:

- IPv4/IPv6
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- SRTP
- Transport Layer Security (TLS1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Adb encryption authenticated
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X, L2TP VPN
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)

Supplied and serviced by:

information may change without notice



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