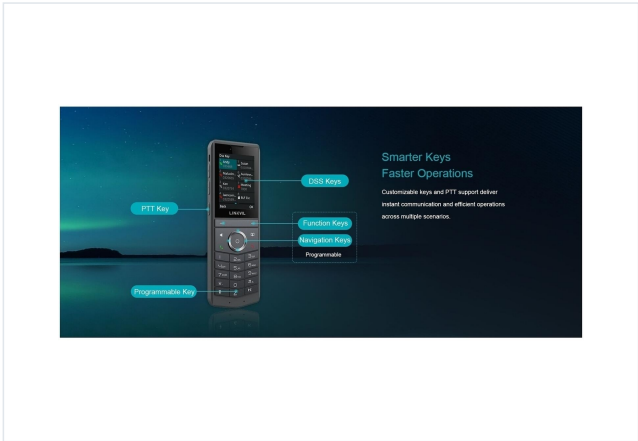


FAN-W620W

Fanvil W620W 8SIP Portable Dual Band WiFi 6 VoIP Phone

Product Overview

Fanvil W620W 8SIP Portable Dual Band WiFi 6 VoIP Phone, 2.4" 240x320 chigh-definition LCD Display, 8 SIP lines, Support custom DSS Keys, HD voice, Desktop charging base, Support Wi-Fi 6, Support Bluetooth 5.0, 6-way Audio Conference, Type-C Port Headphone jack



Specifications

Overview Summary:

The Fanvil W620W is a portable WiFi 6 VoIP phone designed for professionals who need reliable communication while on the move. With a clear 2.4-inch colour display, HD voice quality and support for up to eight SIP lines, it delivers smooth, dependable calling in busy business environments.

Built with dual-band WiFi 6 and Bluetooth 5.0, this handset offers fast, stable connectivity and flexibility for modern workplaces. Its long-lasting rechargeable battery and convenient charging base make it ideal for daily use across offices, warehouses and hospitality settings. Buy now to upgrade your wireless business communication with a dependable VoIP solution.

Performance tier:Business-grade

Uses:office communication, warehouse mobility, hospitality staff communication, enterprise VoIP calling, wireless SIP telephony

Overview:

Fanvil W620W Portable Wi-Fi VoIP Phone for Modern Workspaces

The Fanvil W620W is a portable Wi-Fi VoIP phone designed for users who need reliable voice communication while moving freely around the workplace. Built with Wi-Fi 6 support and a compact, ergonomic design, it delivers stable wireless connectivity, clear audio, and efficient call handling for offices, warehouses, healthcare environments, and hospitality settings.

Description:

The Fanvil W620W combines mobility, strong wireless performance, and high-quality voice communication in a single portable device. With dual-band Wi-Fi 6, HD voice technology, and support for multiple SIP accounts, it is ideal for teams that require dependable calling, quick deployment, and all-day usability. A long-lasting removable battery, Bluetooth support, and desktop charging base make it easy to stay connected throughout demanding work shifts.

Features:

Clear Display and Simple Navigation

The phone includes a 2.4-inch color LCD with a 240 x 320 resolution, providing clear visibility for call details, menus, and contacts. The interface is designed to be intuitive, helping users access core functions quickly without unnecessary complexity.

Fast and Stable Wireless Connectivity

Dual-band Wi-Fi 6 support on both 2.4GHz and 5GHz networks improves speed, reduces interference, and ensures stable performance in busy wireless environments. This makes the device well suited for locations with multiple connected devices.

- Built-in dual-band Wi-Fi 6 for improved speed and reliability
- Optimized performance in high-density wireless networks

Efficient Deployment and Team Scaling

The W620W supports batch deployment, allowing multiple devices to connect to the network through a single configured unit. This simplifies setup for IT teams and reduces time spent on manual configuration.

- Password-free network sharing for multiple devices
- Faster rollout across teams and locations

High-Quality Voice and Communication Tools

Dual-microphone noise reduction helps suppress background noise, delivering clearer conversations even in loud

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Product Specification Sheet

environments. HD voice support ensures natural sound quality for both internal and external calls.

- Dual-microphone noise reduction for clearer audio
- HD voice technology for professional call quality

Push-to-Talk and Collaboration

A side-mounted PTT button enables instant one-key intercom communication, making coordination faster for teams that rely on quick voice updates. The phone also supports multi-party communication for group discussions.

- One-key intercom with dedicated PTT button
- 6-way audio conference support

Power, Charging, and Connectivity Options

The removable 3000mAh battery provides long operating time, supporting extended use without frequent recharging. A desktop charging base keeps the device ready, while modern connectivity options improve everyday usability.

- Up to 13 hours of talk time
- Up to 240 hours of standby time
- Desktop charging base for convenient recharging
- USB Type-C port and headphone jack

Smart Connectivity and Expansion

Bluetooth 5.0 support allows easy pairing with wireless headsets and accessories, adding flexibility for hands-free communication. The phone also supports up to 8 SIP lines and customizable DSS keys for efficient call management.

- Support for 8 SIP lines
- Custom DSS keys for faster call handling
- Bluetooth 5.0 for wireless accessories

Specifications:

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Specifications	
Product Code	FAN-W620W

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Product Specification Sheet

Generic	2.4-inch 240*320 chigh-definition LCD display
	8 SIP lines
	Handset/Hands-free/Headset Mode
	Support custom DSS keys
	HD Voice
	Vibration Function
	Belt clip
	Desktop charging base
	Standard type-c interface
	Type-C digital headphones
	Rechargeable Lithium Battery
	Support Wi-Fi 6
	Support Bluetooth 5.0
	Support multi language:
	English / Chinese / German / French / Italian / Portuguese / Russian / Spanish
	/Arabic
Phone Features	Network time synchronization
	Local contacts (1000 entries)
	Remote Phonebook (XML/LDAP,)
	Multi-language optional
	Call logs (1000 entries)
	Blocked List/Allowed List
	Screen saver
	Personalized ringtone settings
	Screen backlight adjustment
	Memorandum
	SMS service
	Voicemail(MWI)
	Menu encryption settings
	Keypadlock/ backlight adjustment
	Volume adjustment

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Product Specification Sheet

Call Features	Auto-Answering
	Call out/Answer/Reject
	Call waiting/Switch
	Call forwarding
	Speed Dial
	Intercom
	Anonymous Call (Hide Caller ID/Ban Anonymous call)
	6-way Audio Conference
	Direct IP call without SIP proxy
	Emergency Call
	Caller ID Display
	Call logs
	Do-Not-Disturb(DND)/Timed DND
	PTT One-Touch Call
	Self-adaptive light-sensing screen off (during a call on the handset)
Audio	Narrowband Codec: G.711A / U,G.726,G.723.1,G.729,G.729A,G.729B, G.729AB , iLBC
	Wideband Codec: G.722 , Opus
	Acoustic Echo Cancellation (AEC)- maximum 96ms echo delay cancellation
	Voice Activity Detection(VAD)/ Comfort Noise Generation(CNG)/ Background Noise Estimation (BNE)
	Packet Loss Concealment
	Dynamic adaptive jitter cache up to 300ms
	RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
	DTMF: In-band, Out-of-Band - DTMF-Relay(RFC2833) / SIP INFO
Network	Built-in Wi-Fi, support 802.11 a/b/g/n/ac/ax protocol:
	2.4GHz IEEE 802.11 b/g/n/ax
	5GHz IEEE 802.11a/n/ac/ax
	Encryption : WPA /WPA2-PSK , 802.1X EAP
	Built-in Bluetooth 5.0 module
Power Management	Reminder when charging
	Full reminder
	Low battery prompt
	After abnormal shutdown, the charging will automatically start
	Real-time statistics/display of system power

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Product Specification Sheet

Protocols	RTP/RTCP/SRTP
	STUN
	DHCP
	SNTP
	FTP/TFTP
	HTTP/HTTPS
	TR-069
Deployment & Maintenance	Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PnP/TR-069
	Web management interface
	Web-based Packet-dump
	Configuration export/import
	Firmware upgrade
	Syslog
Physical Specifications	Drop height: 1.8m
	Shell material: plastic shell, two-color injection molding
	Charging Base x1
	Belt Clip x1
	Rechargeable Battery x1 3000mAh
	DC input: 5V/2A
	Charging Methods: Charging base and Type-C Charging
	Headphone jack: Type-C Port
	Installation method: Belt Clip /Desktop
	Operating temperature: 0degreesC~ 45degreesC
	Storage temperature:-20degreesC~ 60degreesC
	Relative humidity:10~95%
	Product size:160*53*16mm
	Product weight:208g
	Certificates : CE/FCC/RoHS/SRRC
	Box size: 172*68*105mm
	Outer box size: 297*228*364mm (16PCS)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/FAN-W620W-Fanvil-W620W-8SIP-Portable-Dual-Band-WiFi-Buy-p-340057.php>

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