FortiFone™ IP Telephones and Softclient

Highlights

Combined with the powerful features of the FortiVoice secure unified communications solution, the FortiFone delivers more than just what you need, it gives you what you want.

- Secure communications backed by Fortinet security technology
- Superior HD-quality audio
- Classic design with modern appearance
- Rich calling and conferencing features
- Auto-discovery for easy setup
- Centralized management with unified firmware
- Bluetooth support on select models
- Support FortiVoice on-premises and cloud solutions

Quality, Reliable Phones for Optimal Communication Efficiency

Whether you're looking for an entry level or executive style IP phone, stay connected to your calls with a FortiFone IP phone.

Each FortiFone is feature-rich with high quality audio and dedicated keys for the most common features. The FortiFone family offers stylish phones to meet your businesses needs, with programmable line and extension appearances. Managing calls has never been easier. Stay connected with a complete office phone solution.

We also offer mobile-friendly FortiFone Softclient for desktops and smartphones. You can enjoy the same quality calling experience and stay connected with colleagues, customers or partners from anywhere, any time.

Desk Phones

FON-280B

The FON-280B is an entry-level IP desk phone that delivers reliable performance and enterprise-grade audio. It is affordable and ideal for day-to-day business communications.

- 9 dedicated feature keys
- 6 programmable appearance keys
- 2.8 inch color display screen
- Supports both on-premises and cloud solutions
- Configuration is simple and intuitive

FON-380B

The FON-380B is designed for collaborative workplaces, regardless of your business size. The crystal clear audio and ease of use with the FortiVoice make this a fantastic phone for use while working from home or in the office.

- 10 dedicated feature keys
- 28 programmable appearance keys
- 3.5 inch color display screen
- Supports both on-premises and cloud solutions
- Configuration is simple and intuitive

FON-480B

The FON-480B is an enterprise-grade IP phone designed for professional users who demand a modern phone with easy-to-collaborate and high-quality communications experience.

- Premium audio quality in both handset and speaker
- 10 dedicated feature keys
- 45 programmable appearance keys
- 4.3 inch color display screen
- Built-in Bluetooth headset support
- Supports both on-premises and cloud solutions
- Configuration is simple and intuitive

FON-580B

The FON-580B is ideal for high call volume handlers, such as receptionists and call attendants, who need a powerful phone to manage simultaneous calls or monitor presence on a daily basis.

- Crystal clear HD audio on the handset and speakerphone
- 9 dedicated feature keys
- Up to 106 programmable appearance keys
- 4.3 inch and 2× 3.5 inch color display screens
- Built-in Bluetooth support for greater connectivity

FON-W80B

The FON-W80B is a portable WiFi phone, designed for business on the move. With enterprise-grade audio and built-in Bluetooth headset support you can always be ready to take those important calls.

- 7 dedicated feature keys
- 2 inch color display screen
- Built-in 2.4 GHz and 5 GHz WiFi
- Up to 7 hours of talk time and 150 hours standby *
- Supports both on-premises and cloud solutions
- Configuration is simple and intuitive

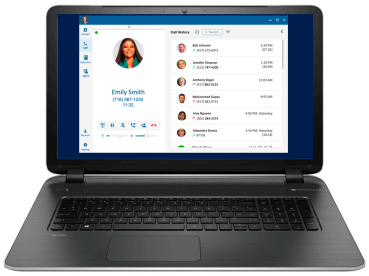
* Battery times determined within laboratory, times may vary due to environment.

FortiFone Softclient

Softclient for Mobile

The FortiFone Softclient for mobile enhances your connection to the office, so you never miss an important call. Transform your mobile device into an extension connected to the FortiVoice phone system, giving you a truly unified communication experience as if you were actually in the office.

- Android and iOS support
- Answer, conference, hold, and transfer calls
- Call other extensions on the FortiVoice
- Visual voicemail
- Hands-free speaker phone option
- Message waiting and missed call notifications
- Supports headset use
- User-friendly, intuitive interface



Softclient for Desktop

The FortiFone Softclient for desktop keeps you moving efficiently throughout your day. As an app on your desktop computer you will be able to make and receive calls with ease, all controlled through a simple and intuitive interface.

- Windows and Mac support
- Answer, conference, hold, and transfer calls
- Call other extensions on the FortiVoice
- Visual voicemail
- Message waiting and missed call notifications
- Quick access to History, Contact, and Voicemail
- Supports headset use
- User-friendly, intuitive interface

Specifications

MODEL NO.	FON-280B	FON-380B	FON-480B	FON-580B	FON-W80B	MOBILE SOFTCLIENT	DESKTOP SOFTCLIENT
Telephone Features							
Display	2.8 in. (320 × 240) color display	3.5 in. (480×320) color display	4.3 in. (480 × 272) color display	4.3 in. (480 × 272) + 2 × 3.5 in. (320 × 480) color displays	2 in (240 × 320) color display	—	—
Programmable phone keys (Line/ Extension/ Queue)	6	28	45	106	8*	—	—
Soft keys	4	4	4	4	3	—	—
Dedicated feature keys	9	10	10	9	7	—	—
Speakerphone	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	✓	✓
Backlit display	✓	✓	✓	✓	✓	✓	✓
Adjustable phone angle	✓	✓	✓	✓	—	—	—
Headset support	RJ9	RJ9/USB	RJ9/Bluetooth/USB	RJ9/Bluetooth/USB	Bluetooth/3.2 mm	✓	✓
Dedicated headset button	✓	✓	✓	✓	—	—	—
Call waiting	✓	✓	✓	✓	✓	✓	✓
Message waiting indicator	✓	✓	✓	✓	✓	✓	✓
Visual voicemail	✓	✓	✓	✓	✓	✓	✓
Group paging over speaker	✓	✓	✓	✓	✓	—	—
Intercom over speaker	✓	✓	✓	✓	✓	—	—
Multiple ring tones	✓	✓	✓	✓	✓	—	—
Phone book entries	Central	Central	Central	Central	Central	Central	Central
Missed call log	Central	Central	Central	Central	Central	Central	Central
Received call log							
Outgoing call log							
External IP extension support	✓	✓	✓	✓	✓	✓	✓
Missed call indicator	✓	✓	✓	✓	✓	✓	✓
Onscreen key labels	✓	✓	✓	✓	✓	—	—
Call Handling and User Features							
Call recording	✓	✓	✓	✓	✓	—	—
Cancel transfer	✓	✓	✓	✓	✓	✓	✓
Conference	✓	✓	✓	✓	✓	✓	✓
Do not disturb	✓	✓	✓	✓	✓	✓	✓
Hold	✓	✓	✓	✓	✓	✓	✓
Intercom paging	✓	✓	✓	✓	✓	—	—
Blind transfer	✓	✓	✓	✓	✓	✓	✓
Park	✓	✓	✓	✓	✓	—	—
Redial	✓	✓	✓	✓	✓	—	—
Speed dial	✓	✓	✓	✓	✓	—	✓
Trade calls	✓	✓	✓	✓	✓	✓	✓
Transfer	✓	✓	✓	✓	✓	✓	✓
Voicemail	✓	✓	✓	✓	✓	✓	✓

Specifications

MODEL NO.	FON-280B	FON-380B	FON-480B	FON-580B	FON-W80B	MOBILE SOFTCLIENT	DESKTOP SOFTCLIENT
Network Features							
Power over Ethernet (802.3af)	✓	✓	✓	✓	—	—	—
Ethernet ports	2× 10/100	2× 10/100/1000	2× 10/100/1000	2× 10/100/1000	—	—	—
Auto-discovery of FortiVoice system on LAN	✓	✓	✓	✓	✓	—	—
LDAP	✓	✓	✓	✓	✓	—	—
LLDP	✓	✓	✓	✓	✓	—	—
802.1q - VLAN	✓	✓	✓	✓	✓	—	—
QoS L 2 802.1p	✓	✓	✓	✓	✓	—	—
QoS L 3 DSCP	✓	✓	✓	✓	✓	—	—
802.1x - Network access control	✓	✓	✓	✓	✓	—	—
DHCP client	✓	✓	✓	✓	✓	—	—
SNTP client	✓	✓	✓	✓	✓	—	—
SIP (RFC 3261)	✓	✓	✓	✓	✓	✓	✓
SIP over UDP	✓	✓	✓	✓	✓	✓	—
SIP over TCP	✓	✓	✓	✓	✓	✓	—
SIP over TLS	✓	✓	✓	✓	✓	✓	—
RTCP	✓	✓	✓	✓	✓	✓	—
SRTP	✓	✓	✓	✓	✓	✓	—
WSS	—	—	—	—	—	—	✓
Wireless							
Built-In WiFi	—	—	—	—	2.4GHz, 802.11 b/g/n 5GHz, 802.11 a/n/ac	—	—
Security	—	—	—	—	WPA, WPA2, 802.1x-EAP	—	—
Roaming	—	—	—	—	802.11 k/r	—	—
Management							
HTTPS	✓	✓	✓	✓	✓	✓	✓
Option 66	✓	✓	✓	✓	✓	—	—
SIP PnP	✓	✓	✓	✓	✓	—	—
Backup/Restore	✓	✓	✓	✓	✓	—	—
Syslog	✓	✓	✓	✓	✓	—	✓
Audio Features							
HD voice	✓	✓	✓	✓	✓	✓	✓
G.711u	✓	✓	✓	✓	✓	✓	✓
G.711A	✓	✓	✓	✓	✓	✓	✓
G.722	✓	✓	✓	✓	✓	✓	✓
G.729A	✓	✓	✓	✓	✓	✓	
Opus	✓	✓	✓	✓	✓	✓	✓
GSM	✓	✓	✓	✓	✓		✓
Voice activity detection (VAD)	—	—	—	—	—	—	✓
Comfort noise generation (CNG)	—	—	—	—	—	✓	✓
Adaptive jitter buffer	500 ms	500 ms	500 ms	500 ms	500 ms	200 ms	Dynamic
DTMF in-band	✓	✓	✓	✓	✓	✓	✓
DTMF out of band (RFC2833)	✓	✓	✓	✓	✓	✓	✓
DTMF via SIP info	✓	✓	✓	✓	✓	✓	✓

Specifications

MODEL NO.	FON-280B	FON-380B	FON-480B	FON-580B	FON-W80B	MOBILE SOFTCLIENT	DESKTOP SOFTCLIENT
Video							
H.264	—	—	—	—	—	✓	✓
H.265	—	—	—	—	—	✓	
VP8	—	—	—	—	—	✓	✓
VP9	—	—	—	—	—	✓	✓
Operation							
Humidity	10%–95%	10%–95%	10%–95%	10%–95%	10%–95%	—	—
Temperature	0°C–45°C	0°C–45°C	0°C–45°C	0°C–45°C	0°C–45°C	—	—
Power class	3	3	3	3	—	—	—
Power consumption	2.09 watts	4.5 watts	5.41 watts	9 watts	—	—	—
Display Languages							
English	✓	✓	✓	✓	✓	✓	✓
French	✓	✓	✓	✓	✓	✓	—
Spanish	✓	✓	✓	✓	✓	✓	—
Arabic	✓	✓	✓	✓	✓	—	—
Chinese - Simplified	—	—	—	—	—	—	✓
German	✓	✓	✓	✓	✓	—	—
Portuguese	✓	✓	✓	✓	✓	✓	—
Russian	—	—	—	—	—	—	✓
Turkish	✓	✓	✓	✓	✓	—	—

* FON-W80B appearances not available on programmable phone keys.

Ordering Information

PRODUCT	SKU	DESCRIPTION
Desktop Phones		
FortiFone FON-280B	FON-280B	Entry level IP phone with 2.4 inch color screen, 6 programmable keys, PoE, and 10/100 LAN and PC connections.
	FC-10-FF28B-247-02-DD	FortiCare Premium Support.
FortiFone FON-380B	FON-380B	Mid range IP phone with 3.5 inch color screen, 28 programmable keys, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF38B-247-02-DD	FortiCare Premium Support.
FortiFone FON-480B	FON-480B	High end IP phone with 4.3 inch color screen, 45 programmable keys, built-in Bluetooth, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF48B-247-02-DD	FortiCare Premium Support.
FortiFone FON-580B	FON-580B	High end IP phone with 4.3 inch and dual 3.5 inch color screens, 106 programmable keys, POE and 10/100/1000 LAN and PC connections.
	FC-10-F580B-247-02-DD	FortiCare Premium Support.
FortiFone FON-W80B	FON-W80B	WiFi IP phone with 2.0 inch color screen.
	FC-10-FW80B-247-02-DD	FortiCare Premium Support.
Softclient		
FortiFone Softclient	FVE-SCLIENT-10	License to add 10 softclients to FortiVoice Enterprise system.
	FVE-SCLIENT-100	License to add 100 softclients to FortiVoice Enterprise system.

NOTE: FortiFone products are subject to regional telecommunications regulations. Visit the FortiVoice Global Availability for Phone Systems and Phones datasheet for the list of countries in which FortiFone telephones are available.

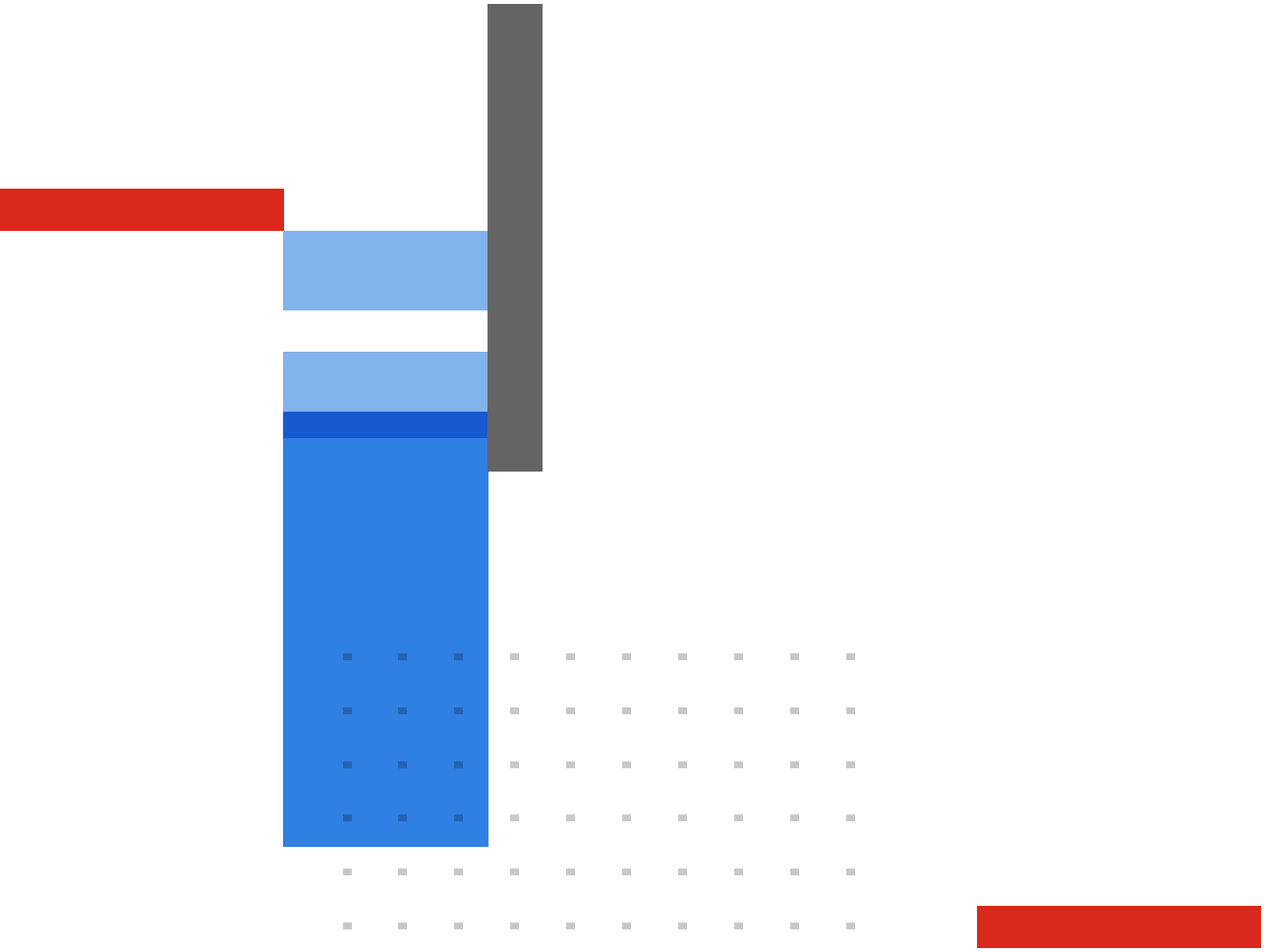
Visit https://www.fortinet.com/resources/ordering-guides for related ordering guides.

FortiCare Support Service

FortiCare Support Services is per-device support services, and it provides customers access to over 1400 experts to ensure efficient and effective operations and maintenance of their Fortinet capabilities. Global technical support is offered 24×7 with flexible add-ons, including enhanced service level agreements (SLAs) and premium hardware replacement through 200+ in-country depots.

Fortinet Corporate Social Responsibility Policy

Fortinet is committed to driving progress and sustainability for all through cybersecurity, with respect for human rights and ethical business practices, making possible a digital world you can always trust. You represent and warrant to Fortinet that you will not use Fortinet's products and services to engage in, or support in any way, violations or abuses of human rights, including those involving illegal censorship, surveillance, detention, or excessive use of force. Users of Fortinet products are required to comply with the Fortinet EULA and report any suspected violations of the EULA via the procedures outlined in the Fortinet Whistleblower Policy.



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