FORTINET

FortiFone™ IP Telephones

FON-175, 380, 480, 570, 575, 675i, C71, D71, D72, H25, and FortiFone Softclient*

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 a feature-rich experience with high quality audio and dedicated keys for the most common features. The FortiFone experience offers a range of options from phones that can be used in a hotel or waiting room, to phones that offer vivid color screens, with programmable line and extension appearances. Managing calls has never been easier. Stay connected with a complete office phone solution.

Highlights

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

- Call forwarding
- Voicemail notification
- One-touch transfers
- Do not disturb
- Conference calling
- Speed dial
- PoE (Power over Ethernet) support
- Auto-discovery for easy setup
- Bluetooth support on select models
- Cordless DECT models

Key Features and Benefits

HD Quality Audio

What good is a phone if you can't hear your caller? That's why each of the FortiFones delivers crisp and clear audio through the handset and speaker.

Visual Notifications

Always be up to date on calls with easy-to-see missed call and voicemail notifications.

Key Appearances

Programmable key appearances on select models give you the power to not only monitor lines and extensions, but you can also program the keys for a number of features available on the FortiVoice.

FortiCall VoIP Phone Service

www.forticall.com

* Availability of FortiFone models might vary by country, please check with your local Fortinet sales or partners for details.

DESK PHONES

FON-175

Introducing the FON-175, a simple to use IP telephone that works in any office and puts the features you need at your fingertips.

- HD quality audio
- 5 dedicated feature keys
- 2.4 inch color display screen
- Intuitive and user-friendly

FON-380

The FON-380 is a mid-range IP phone designed from the ground up with the user in mind. 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 screens
- Supports both on-premises or cloud solutions
- Configuration is simple and intuitive

FON-480

An enterprise IP phone designed from the ground up to be user-friendly and ready to keep you efficient on all calls.

- 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 or cloud solutions
- Configuration is simple and intuitive

DESK PHONES

FON-570

Easily control calls at your fingertips with a large, vivid color touchscreen, the FON-570 is a great phone for any office.

- Premium audio quality in both handset and speaker
- 7 inch color touch screen
- 7 dedicated feature keys
- Up to 109 programmable appearance keys

FON-575

The FON-575 was designed for office professionals who need a powerful phone that delivers enhanced call control.

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

FON-675i

Introducing the FON-675i, designed for busy executives this phone delivers a great combination of powerful business-class features and a vivid touchscreen.

- Built-in HD video camera
- 5 dedicated feature keys
- Up to 112 programmable appearance keys
- 7 inch color touch screen
- HDMI out port

CONFERENCE PHONE

FON-C71

The FON-C71 is perfect for small and medium-sized conference rooms, supporting 20-foot and 360-degree voice pick up. This touch-sensitive HD conference phone offers you a great unified communication experience with clear and concise audio.

- Premium HD audio
- Four dedicated feature keys
- Full-duplex technology
- Noise and acoustic echo cancellation on the three-microphone array
- 3.1 inch 248×120 pixel graphic display
- Connect your mobile phone or PC via Bluetooth

DECT PHONES

FON-D71-H

The FON-D71-H is a high-quality DECT handset delivering cordless convenience with the following key features:

- Compatible with FON-D71-B and FON-D72 base solutions
- 2.4 inch color and easy-to-read screen
- 30 hours of talk time on a single charge
- Full-duplex speaker phone
- Intuitive call handling and message indicators
- Supports nine world languages

FON-D71-B

The FON-D71-B is a single-base DECT solution, optimized for businesses with a smaller footprint office environment. The main features include:

- Requires at least one FON-D71-B base and FON-D71-H handset
- Single-base station supports up to eight handsets
- Able to handle up to eight concurrent calls
- Indoor range up to 50 meters
- Outdoor range up to 300 meters

FON-D72-M and FON-D72-B

The FON-D72-M and FON-D72-B work together as a multi-cell DECT solution that benefits a business with a large footprint and multi-floor offices. This solution features:

- Requires at least one FON-D72-M, FON-D72-B, and FON-D71-H
- Base station manager FON-D72-M supports up to 30 bases
- Supports up to eight handsets per base station, up to a maximum of 100 handsets per FON-D72 solution
- Able to handle up to 100 concurrent calls (requires multiple bases)
- Indoor range up to 50 meters per base station
- Outdoor range up to 300 meters per base station
- Seamless handover and roaming between bases

SOLUTION DEPLOYMENT

FON-D71

The FON-D71 solution benefits offices with a smaller area. It is specifically designed as a single-base solution to manage the registration and calls for up to eight handsets with the FortiVoice.

To get started, you only need one base and one handset:

- FON-D71-B
- FON-D71-H
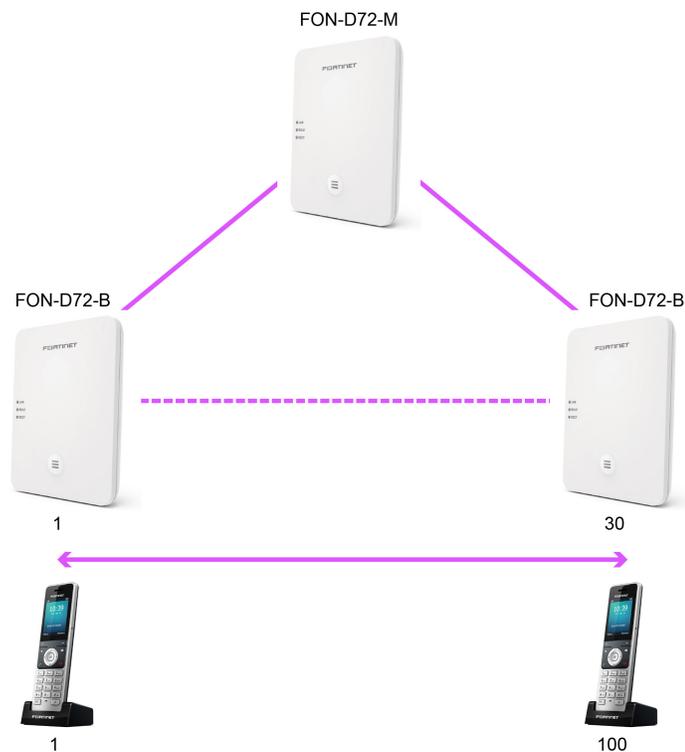
FON-D72-B

The FON-D72 solution benefits offices with a large area, such as a warehouse and multi-floor buildings that require seamless roaming between bases. This solution consists of a FON-D72-M manager, at least one FON-D72-B base, and one FON-D71-H handset. The FON-D72-M acts as a proxy, managing registrations and call distribution between the bases and handsets with the FortiVoice.

Each FON-D72-B can handle up to eight handsets. Additional bases introduced increase the amount of supported handsets, up to a maximum of 100. Up to 30 additional bases can be added which optimizes multi-cell roaming, giving this solution the ability to service handsets over a much larger range than a single-base solution.

To get started, you only need one manager, one base, and one handset:

- FON-D72-M
- FON-D72-B
- FON-D71-H

HOTEL PHONE

FON-H25

The FON-H25 is a customizable IP phone that feels right at home in a hotel room, waiting room, or in the office.

- High quality audio
- Six dedicated feature keys
- Six programmable keys to configure one-touch access for important calls
- Easily configured

SOFTCLIENT
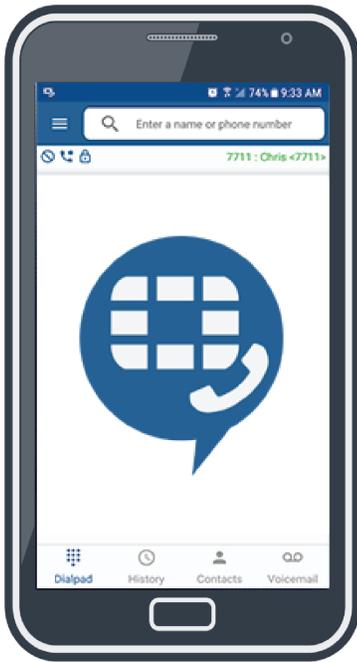
FortiFone Softclient for Mobile

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
- Five soft keys
- Four dedicated feature keys
- Supports headset use
- User-friendly intuitive interface

FortiFone 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
- Five soft keys
- Quick access to History, Contact, and Voicemail
- Supports headset use
- User-friendly intuitive interface

SPECIFICATIONS

	Desktop					
	FON-175	**FON-380**	**FON-480**	**FON-570**	**FON-575**	**FON-675I**
Telephone Features						
Display	2.4" (320×240) color display	3.5" (480×320) color display	4.3" (480×272) color display	7" (800×480) color touch screen	4.3" (480×272) + 2× 3.5" (320×480) color display	7" (800×480) color touch screen
Programmable phone keys (Line/ Extension/ Queue)		28	45	29, expandable to 109	106	112
Soft keys	4	4	4		4	
Dedicated feature keys	5	10	10	7	11	5
Speakerphone	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex
Backlit display	✓	✓	✓	✓	✓	✓
Adjustable phone angle	✓	✓	✓			✓
Headset support	RJ22	RJ22	RJ22/Bluetooth	RJ22	RJ22/Bluetooth	RJ22
Dedicated headset button	✓	✓	✓	✓	✓	✓
Call waiting	✓	✓	✓	✓	✓	✓
Message waiting indicator	✓	✓	✓	✓	✓	✓
Visual voicemail		✓	✓			
Group paging over speaker	✓	✓	✓	✓	✓	✓
Intercom over speaker	✓	✓	✓	✓	✓	✓
Multiple ring tones	✓	✓	✓	✓	✓	✓
Phone book entries	500	Central	Central	1000	1000	2000
Missed call log						
Received call log	100 total	100 total	100 total	100 each	300 total	1500 total
Outgoing call log						
External IP extension support	✓	✓	✓	✓	✓	✓
Missed call indicator	✓	✓	✓	✓	✓	✓
Onscreen key labels	✓	✓	✓	✓	✓	✓
One-touch Feature Keys						
Call recording		✓	✓	✓	✓	✓
Cancel transfer	✓	✓	✓	✓	✓	✓
Conference	✓	✓	✓	✓	✓	✓
Do not disturb	✓	✓	✓	✓	✓	✓
Hold	✓	✓	✓	✓	✓	✓
Intercom paging		✓	✓	✓	✓	✓
One-touch blind transfer		✓	✓	✓	✓	✓
Park		✓	✓	✓	✓	✓
Redial	✓	✓	✓	✓	✓	✓
Speed dial		✓	✓	✓	✓	✓
Trade calls	✓	✓	✓	✓	✓	✓
Transfer	✓	✓	✓	✓	✓	✓
Voicemail	✓	✓	✓	✓	✓	✓
Network Features						
Power over Ethernet (802.3af)	✓	✓	✓	✓	✓	✓
Ethernet ports	2× 10/100	2× 10/100/1000	2× 10/100/1000	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 L2 802.1p	✓	✓	✓	✓	✓	✓
QoS L3 DSCP	✓	✓	✓	✓	✓	✓
802.1x – Network access control	✓	✓	✓	✓	✓	✓
DHCP client	✓	✓	✓	✓	✓	✓
SNTP client	✓	✓	✓	✓	✓	✓
SIP (RFC 3261)	✓	✓	✓	✓	✓	✓
SIP over UDP	✓	✓	✓	✓	✓	✓
SIP over TCP	✓	✓	✓	✓	✓	✓
SIP over TLS	✓	✓	✓	✓	✓	✓
RTCP	✓	✓	✓	✓	✓	✓
SRTP	✓	✓	✓	✓	✓	✓

SPECIFICATIONS

	Desktop					
	FON-175	FON-380	FON-480	FON-570	FON-575	FON-675I
Management						
TFTP				✓	✓	✓
HTTP	✓	✓	✓	✓	✓	✓
HTTPS	✓	✓	✓	✓	✓	✓
Option 66	✓	✓	✓	✓	✓	✓
Web management portal	✓			✓	✓	✓
Backup/Restore	✓	✓	✓	✓	✓	✓
Syslog	✓	✓	✓	✓	✓	✓
Audio Features						
HD voice	✓	✓	✓	✓	✓	✓
G.711u	✓	✓	✓	✓	✓	✓
G.711a	✓	✓	✓	✓	✓	✓
G.723.1	✓	✓		✓	✓	✓
G.729a	✓	✓	✓	✓	✓	✓
G.722	✓	✓	✓	✓	✓	✓
G.726	✓	✓	✓	✓	✓	✓
Opus		✓	✓			
H.263, H.264 video codec support						✓
Voice activity detection (VAD)	✓	✓	✓	✓	✓	✓
Comfort noise generation (CNG)	✓	✓	✓	✓	✓	✓
Adaptive jitter buffer	300 ms	500 ms	500 ms	300 ms	300 ms	300 ms
DTMF in-band	✓	✓	✓	✓	✓	✓
DTMF out-of-band (RFC2833)	✓	✓	✓	✓	✓	✓
DTMF via SIP info	✓	✓	✓	✓	✓	✓
Operation						
Humidity	10–65%	10–95%	10–95%	10–95%	10–95%	10–65%
Temperature	0–40°C	0–45°C	0–45°C	-10–50°C	0–45°C	0–40°C
Power class	1	3	3	3	3	3
Power consumption	2.0 watts	11.2 watts	8.1 watts	7.5 watts	7.9 watts	10.0 watts
Display Languages						
English	✓	✓	✓	✓	✓	✓
French	✓	✓	✓	✓	✓	✓
Spanish	✓	✓	✓	✓	✓	✓
Chinese – Simplified	✓			✓	✓	✓
Chinese – Traditional	✓			✓	✓	✓
Catalan					✓	
Czech	✓					
Dutch	✓					
Euskara					✓	
Galego					✓	
German	✓			✓	✓	
Hebrew	✓				✓	
Italian	✓			✓	✓	
Japanese	✓					
Magyar					✓	
Polish	✓			✓		
Portuguese	✓			✓		
Russian	✓			✓	✓	
Slovenian					✓	
Turkish	✓			✓	✓	

SPECIFICATIONS

	Conference	Hotel	Softclient	
	FON-C71	FON-H25	SOFTCLIENT MOBILE	SOFTCLIENT DESKTOP
Telephone Features				
Display	3.1" (248×120) color display			
Soft keys	4	6	6	5
Dedicated feature keys	4	6	4	4
Speakerphone	Full duplex	Full duplex	✓	✓
Backlit display	✓		✓	✓
Adjustable phone angle				
Headset support			✓	✓
Dedicated headset button				
Call waiting	✓	✓	✓	✓
Message waiting indicator	✓	✓	✓	✓
Visual Voicemail			✓	✓
Group paging over speaker	✓			
Intercom over speaker	✓			
Multiple ring tones	✓			
Phone book entries	1000			
Call logs: Missed, Received, Outgoing	100 each		Unlimited (phone memory dependent)	Central
External IP extension support	✓		✓	✓
Missed call indicator	✓		✓	✓
Onscreen key labels	✓			
One-touch Feature Keys				
Call recording	✓			
Cancel transfer	✓			
Conference	✓		✓	✓
Do not disturb	✓		✓	✓
Group paging				
Hold	✓		✓	✓
Intercom paging				
One-touch blind transfer			✓	✓
Park				
Pickup specific extension				
Redial	✓	✓		
Speed dial				
Trade calls	✓		✓	✓
Transfer	✓	✓	✓	✓
Voicemail	✓	✓	✓	✓
Network Features				
Power over Ethernet (802.3af)	✓	✓		
Ethernet ports	1× 10/100	2× 10/100		
Built in WiFi	✓			
Auto-discovery of FortiVoice system on LAN	✓	✓		
LDAP	✓			
LLDP	✓	✓		
802.1q – VLAN	✓	✓		
QoS L2 802.1p	✓	✓		
QoS L3 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				✓

SPECIFICATIONS

	Conference	Hotel	Softclient	
	FON-C71	**FON-H25**	**SOFTCLIENT MOBILE**	**SOFTCLIENT DESKTOP**
Management				
TFTP	✓	✓		
HTTP	✓	✓		✓
HTTPS	✓	✓	✓	✓
Option 66	✓	✓		✓
Web management portal	✓	✓		
Backup/Restore	✓	✓		
Syslog	✓	✓		✓
Audio Features				
HD voice	✓	✓		
G.711u	✓	✓	✓	✓
G.711a	✓	✓	✓	✓
G.723.1		✓		
G.729a	✓	✓	✓	
G.722	✓	✓	✓	✓
G.726	✓	✓	✓	
Opus				✓
H.263, H.264 video codec support				
Voice activity detection (VAD)	✓	✓		✓
Comfort noise generation (CNG)	✓	✓	✓	✓
Adaptive jitter buffer	300 ms	300 ms	200 ms	Dynamic
DTMF in-band	✓	✓	✓	✓
DTMF out-of-band (RFC2833)	✓	✓	✓	✓
DTMF via SIP info	✓	✓	✓	✓
Operation				
Humidity	10–95%	10–65%		
Temperature	-10–40°C	0–40°C		
Power class	0	2		
Power consumption	8.0 watts	2.0 watts		
Display Languages				
English	✓		✓	✓
French	✓			
Spanish	✓			
Chinese – Simplified				
Chinese – Traditional				
Catalan				
Czech				
Dutch				
Euskara				
Galego				
German	✓			
Hebrew				
Italian	✓			
Japanese				
Magyar				
Polish	✓			
Portuguese	✓			
Russian	✓			
Slovenian				
Turkish	✓			

SPECIFICATIONS

HANDSET	FON-D71-H
Telephone Features	
Display	2.4" (240×320) color display
Softkeys	2
Dedicated feature keys	6
Speakerphone	Full duplex
Backlit display	•
Headset support	3.5 mm jack
Call waiting	•
Message waiting indicator	•
Intercom over speaker	•
Multiple ring tones	•
Phone book entries	100
Missed call log entries	100
Received call log entries	100
Outgoing call log entries	100
External IP extension support	•
Missed call indicator	•
One Touch Features	
Trade calls	•
Call Transfer	•
Voicemail	•
Display Languages	
English	•
French	•
Spanish	•
German	•
Italian	•
Polish	•
Portuguese	•
Russian	•
Turkish	•

BASE STATION	FON-D71-B	FON-D72-B + FON-D72-M
Base Features		
Support handset	FON-D71-H	FON-D71-H
Maximum number of supported handsets	8	100
Maximum number of concurrent calls	8	100
Maximum number of supported bases	1	30
Mutli-cell roaming	—	•
Network Features		
Power over Ethernet (802.3af)	•	•
Ethernet ports (RJ45)	1× 10/100	1× 10/100
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	•	•
SRTP	•	•
Management		
TFTP	•	•
HTTP	•	•
HTTPS	•	•
Option 66 (RFC 2132)	•	•
Web portal management	•	•
Backup/Restore	•	•
Syslog	•	•
Audio Features		
HD Voice	•	•
G.711u	•	•
G.711A	•	•
G.729A	•	•
G.722	•	•
G.726	•	•
Voice activity detection (VAD)	•	•
Comfort noise generation (CNG)	•	•
Adaptive jitter buffer	•	•
DTMF in-band	•	•
DTMF out-of-band (RFC 2833)	•	•
DTMF via SIP info	•	•
Operation		
Humidity	10 to 95%	10 to 95%
Temperature	0 to 40ºC	0 to 40ºC
Power class	1	1

ORDER INFORMATION

PRODUCT	SKU	DESCRIPTION
Desktop Phones		
FortiFone FON-175	FON-175	Entry level IP phone with 2.4-inch color display, PoE and 10/100 LAN and PC connections.
	FC-10-FF175-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-380	FON-380	Mid range IP Phone with 3.5"color screen, 28 programmable keys, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF380-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-480	FON-480	High end IP Phone with 4.3" color screen, 45 programmable keys, built-in Bluetooth, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF480-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-570	FON-570	IP phone with 7-inch color touchscreen, 29 programmable keys, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF570-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-575	FON-575	High-end IP phone with 4.3-inch and dual 3.5-inch color screens, 96 programmable keys, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF575-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-675i	FON-675i	Executive video IP phone with 7-inch color touchscreen, 100 programmable keys, PoE and 10/100/1000 LAN and PC connections.
	FC-10-FF675-247-02-DD	24×7 FortiCare Contract.
Conference Phone		
FortiFone FON-C71	FON-C71	IP conference phone for small and medium-sized conference rooms with noise and acoustic echo cancelling, 20-foot and 360-degree voice pickup, call recording, build-in Wi-Fi & Bluetooth and linkage to mobile phones or PCs.
	FC-10-FFC71-247-02-DD	24×7 FortiCare Contract.
DECT Phones		
FortiFone FON-D71 base station	FON-D71-B	DECT base station with an indoors range of 50 meters and outdoor range 300 meters and supports up to 8 concurrent calls.
	FC-10-FF71B-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-D71 handset	FON-D71-H	DECT handset (NA) with a 2.4" color display, full duplex speakerphone, 2 soft keys and up to 30 hours of talk time.
	FC-10-FF71H-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-D71 European base station	FON-D71-B-EU	European DECT base station with an indoors range of 50 meters and outdoor range 300 meters and supports up to 8 concurrent calls.
	FC-10-FF71B-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-D71 European handset	FON-D71-H-EU	European DECT handset (NA) with a 2.4" color display, full duplex speakerphone, 2 soft keys and up to 30 hours of talk time.
	FC-10-FF71H-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-D72 base	FON-D72-B	NA DECT multi cell base station with an indoors range of 50 meters and outdoor range 300 meters, supports up to 8 concurrent calls (Requires FON-D72-M).
	FC-10-FF72B-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-D72 manager	FON-D72-M	NA DECT manager for FON-D72-B base stations, supports up to 30 base stations and 100 handsets.
	FC-10-FF72M-247-02-DD	24×7 FortiCare Contract.
FortiFone FON-D72 European base	FON-D72-B-EU	European DECT multi cell base station with an indoors range of 50 meters and outdoor range 300 meters, supports up to 8 concurrent calls (Requires FON-D72-M-EU).
	FC-10-FF72B-247-02-DD	24×7 FortiCare Contract.
FortiFone-FON-D72 European manager	FON-D72-M-EU	European DECT manager for FON-D72-B base stations, supports up to 30 base stations and 100 handsets.
	FC-10-FF72M-247-02-DD	24×7 FortiCare Contract.
Hotel Phone		
FortiFone FON-H25	FON-H25	Hotel IP phone with 6 programmable keys, POE and 10/100 LAN and PC connections (custom decals sold separately FON-H25-DCL-CUST).
	FON-H25-DCL-CUST	Custom decal for FON-H25 phone - 50 pieces.
	FC-10-FFH25-247-02-DD	24×7 FortiCare Contract.
Softclient		
FortiVoice softclient	FVE-SCLIENT-10	License to add 10 FortiVoice softclients to FortiVoice Enterprise system.
	FVE-SCLIENT-100	License to add 100 FortiVoice 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.
FortiCare Services are tailored to meet our customers' deployment and operational needs, no matter the company size or location. Our experts provide accelerated implementation, reliable support, and proactive care to help our customers achieve business continuity with maximum protection.

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