



FortiVoice™ D-Series
Next-generation SMB phone systems



FortiVoice D-Series

FortiVoice 40D2, 70D4, 100D8, 100DT, 180D8, 180DT and 300DT

Next-generation SMB phone systems

Meet the next generation of FortiVoice small business phone systems. With faster processors, more memory and an all-new web-based configuration, the FortiVoice D-series is ready to take your business further. Easy to use, affordable and reliable, FortiVoice phone systems were designed to help small and medium businesses take control of their calls.

Like all FortiVoice systems, the D-series models come complete with everything your small office needs to handle calls professionally, control communication costs and stay connected everywhere. They're compact, easy-to-use systems for small and multibranch-based companies with up to 300 phone users per office.

Big business features

Impress your customers with a range of features usually found only in large-scale phone systems. You can answer calls with sophisticated multi-level auto attendants and dial-by-name directories. Or connect to off-site and mobile telephones as though they were on-site extensions. FortiVoice allows you to seamlessly pick up calls wherever you are. And more.

VoIP or traditional: connect the way you want

Most systems make you choose between VoIP and the traditional telephone network. FortiVoice offers a true hybrid solution for small business. Whether you connect to traditional or VoIP lines, the system works the same way.

Improve image, control costs and stay connected anywhere.

- Comes with voicemail, auto attendants, dial-by-name directory, extension groups and much more
- Works with VoIP, traditional telephone lines and T1/E1 PRIs
- Seamlessly integrates mobile and teleworkers
- Easy to set up and easy to use
- Web-based configuration

Key Features & Benefits

Highly flexible, multi-level auto attendants	Never miss a call. Ensure all calls are answered professionally, 24 hours a day, even if everybody is busy, and without the cost of dedicated staff to answer the phones. Multiple levels allow customer service in different languages, or different caller options in different departments.
Connect anywhere extensions	Integrate cell phones, home phones and phones in other locations, so that callers can dial the main office number and connect with any employee, anywhere.
Enhanced multilocation	Connect multiple locations, around the block, across the country or around the world.
Built-in voicemail	Save costs on phone company voicemail and consolidate cell phone and desk phone voicemails in one place. Receive voicemails in e-mail for easy retrieval and storage.
User portal	Allow users to manage their own phone preferences.

FORTIVOICE AWARDS



FortiCare Worldwide 24x7 Support
support.fortinet.com



FortiGuard Security Services
www.fortiguards.com



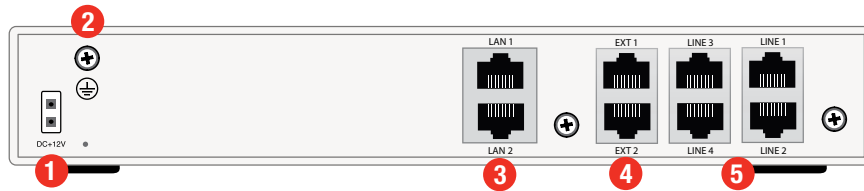
FortiCall VoIP Phone Service
www.forticall.com

FEATURES

- Auto attendants
- Voicemail
- Remote extensions
- Dial-by-name directory
- Voicemail to e-mail
- Cell/pager/e-mail message notification
- Music on hold
- Call cascade
- Extension groups
- Uniform call distribution
- Call queue
- User privileges
- Caller-ID-based routing
- Call detail record logging
- Line appearance (with FortiFone IP phones)
- Multilingual prompts
- Call forward
- Auto fax detection
- Call conference/bridge
- Call bridge
- Mode scheduling
- Call hold/transfer/park/pickup
- Call screening
- Intercom
- Distinctive ring
- Remote management
- Paging to select phones
- Click-to-dial from Outlook
- System speed dials
- Automatic hotline calling
- e911 notifications
- Emergency zones
- User portal
- High Availability
- Multilocation failover
- Voicemail broadcast

HARDWARE

FortiVoice 70D4



Interfaces

1. Power supply connection: 100–240V AC, 50–60 Hz — 12V DC, 3.33 A adapter included
2. Ground screw
3. LAN Ethernet connection: RJ-45, 2x 10/100/1000
4. Telephone and fax jacks: 2 standard 2-pin RJ-11 ports
5. Incoming telephone lines: 4 standard 2-pin RJ-11 ports

FortiVoice products are subject to regional telecommunications regulations. Visit www.fortivoice.com/availability.html for the list of countries in which FortiVoice systems are available.

SPECIFICATIONS

	FVC-40D2	FVC-70D4	FVC-100D8	FVC-100DT	FVC-180D8	FVC-180DT	FVC-300DT
	Desktop		1U				
Telephone lines (FXO)	2	4	8	4	8	4	4
T1/E1 port	0	0	0	1	0	1	1
PRI numbers (DIDs)	0	0	0	100	0	180	300
VoIP ports (channels)	8	8	15	15	30	30	50
VoIP numbers (DIDs)	40	70	100	100	180	180	300
Analog extensions (FXS)	2	2	2	2	2	2	2
Local extensions (analog and IP)	40	70	100	100	180	180	300
Remote extensions	20	35	50	50	90	90	150
Storage — voicemail/recording (hours)	360	360	900	900	900	900	900
Concurrent calls	10	12	23	42*	38	57*	77*
Auto attendants	20	20	20	20	20	20	20

* With T1 PRI. E1 users will have more.

Dimensions

Height x Width x Length (inches)	1.8 x 8.5 x 8.6	1.8 x 8.5 x 8.6	1.8 x 17 x 11.4	1.8 x 17 x 11.4	1.8 x 17 x 11.4	1.8 x 17 x 11.4	1.8 x 17 x 11.4
Height x Width x Length (mm)	44 x 216 x 219	44 x 216 x 219	44 x 432 x 290	44 x 432 x 290	44 x 432 x 290	44 x 432 x 290	44 x 432 x 290
Weight	TBD	TBD	TBD	TBD	TBD	TBD	TBD

VoIP features

Embedded SIP server for IP extensions	G.711 μ -law/A-law, G.729a codecs	Adaptive jitter buffer	Fax tone detection
Multilocation support	G.168 echo cancellation	Up to 4 service provider accounts	

Compliance

CE Mark, ACTA TIA/EIA/IS-968A and FCC Part 68 Industry Canada CS-03, FCC Part 15B Industry Canada ICES-003. System and power adapter comply with UL and CSA.

ORDER INFORMATION

Product	SKU	Description
FortiVoice 40D2	FVC-40D2	FVC-40D2 Phone System: 2x FXO, 2x FXS, 40 extensions, VoIP trunking.
	FVC-40D2-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0042-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0042-247-02-DD	24x7 FortiCare Contract.
FortiVoice 70D4	FVC-70D4	FVC-70D4 Phone System: 4x FXO, 2x FXS, 70 extensions, VoIP trunking.
	FVC-70D4-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0071-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0071-247-02-DD	24x7 FortiCare Contract.
FortiVoice 100D8	FVC-100D8	FVC-100D8 Phone System: 8x FXO, 2x FXS, 100 extensions, VoIP trunking.
	FVC-100D8-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0108-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0108-247-02-DD	24x7 FortiCare Contract.
FortiVoice 100DT	FVC-100DT	FVC-100DT Phone System: 1x T1/E1, 4x FXO, 2x FXS, 100 extensions, VoIP trunking.
	FVC-100DT-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0102-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0102-247-02-DD	24x7 FortiCare Contract.
FortiVoice 180D8	FVC-180D8	FVC-180D8 Phone System: 8x FXO, 2x FXS, 180 extensions, VoIP trunking.
	FVC-180D8-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0180-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0180-247-02-DD	24x7 FortiCare Contract.
FortiVoice 180DT	FVC-180DT	FVC-180DT Phone System: 1x T1/E1, 4x FXO, 2x FXS, 180 extensions, VoIP trunking.
	FVC-180DT-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0181-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0181-247-02-DD	24x7 FortiCare Contract.
FortiVoice 300DT	FVC-300DT	FVC-300DT Phone System: 1x T1/E1, 4x FXO, 2x FXS, 300 extensions, VoIP trunking.
	FVC-300DT-BDL-311-12	Hardware plus 1 year 8x5 FortiCare.
	FC-10-T0300-311-02-DD	8x5 FortiCare Contract.
	FC-10-T0300-247-02-DD	24x7 FortiCare Contract.



GLOBAL HEADQUARTERS
Fortinet Inc.
899 Kifer Road
Sunnyvale, CA 94086
United States
Tel: +1.408.235.7700
www.fortinet.com/sales

EMEA SALES OFFICE
120 rue Albert Caquot
06560, Sophia Antipolis,
France
Tel: +33.4.8987.0510

APAC SALES OFFICE
300 Beach Road 20-01
The Concourse
Singapore 199555
Tel: +65.6513.3730

LATIN AMERICA SALES OFFICE
Prol. Paseo de la Reforma 115 Int. 702
Col. Lomas de Santa Fe,
C.P. 01219
Del. Alvaro Obregón
México D.F.
Tel: 011-52-(55) 5524-8480