FORTINET

FortiVoice™ Gateways

Available in:

Appliance

Expand Phone System Resources

The FortiVoice Gateway works in conjunction with your FortiVoice phone system to expand the resources and connect different line types to the system. The gateways are supported on the FortiVoice Enterprise systems, FVE-100E, and larger.

The FortiVoice Gateway solution provides ease of support for additional phone lines or analog extensions. The compact design and simple configuration makes growing your network a snap, and with the stackable design you can add as many gateways as you need now or later on as you grow. Gateways can be installed locally or remotely to provide scalable solutions for on-premises networks or centralized deployments.

Product Offerings

- FVG-GO08
- FVG-GS16
- FVG-GT01
- FVG-GT02

Key Features and Benefits

Compact Design	The compact design of the gateways allows additional devices to be connected on the network.
Dual LANs	With dual network connections, it ensures devices will always be available even if a network connection goes down.
Easy Connections	Using standard RJ-11 connections makes it easy to plug lines or cables.
Ease of Configuration	Simplified and centralized configuration through FortiVoice web management.
Secure Audio	With SRTP, all calls are encrypted for maximum security.
PRI (T1/E1)	Supports both PRI T1, PRI E1 and R2 protocols in both single and dual port configurations.
FXO	Supports standard incoming PSTN lines incorporating regional and country dial plans.
FXS	Supports standard analog phones or fax machines allowing you to use your current hardware with newer technology.
Caller ID	Supports Bellcore, ETSI and DTMF Caller ID formats.
Fax / T.38	Supports T.38 for faxing over IP.

HARDWARE

FortiVoice Gateway GO08

Interfaces

1. 1x USB Port
2. 8x Traditional Telephone Lines (FXO)
3. 1x Console Port
4. 2× 10/100 RJ45 Ports
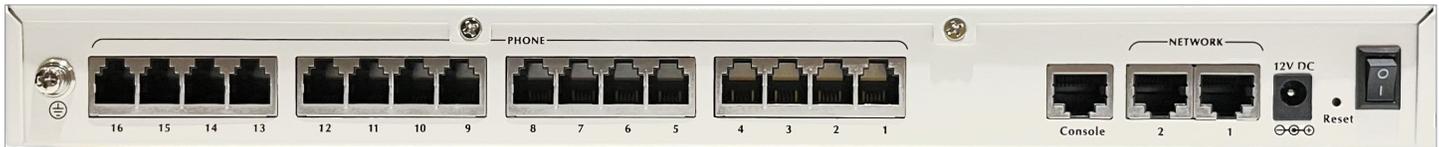
FortiVoice Gateway GS16

Interfaces

1. 16x Analog Extension (FXS)
2. 1x Console Port
3. 2× 10/100 RJ45 Ports

FortiVoice Gateway GT01

Interfaces

1. 1x PRI (T1/E1)
2. 2x USB Port
3. 2× 10/100/1000 RJ45 Ports
4. 1x Console Port

FortiVoice Gateway GT02

Interfaces

1. 2x PRI (T1/E1)
2. 2x USB Port
3. 2× 10/100/1000 RJ45 Ports
4. 1x Console Port

SPECIFICATIONS

	FVG-GO08	FVG-GS16	FVG-GT01	FVG-GT02
Hardware Specifications				
Traditional Telephone Lines (FXO)	8	–	–	–
Analog Extensions (FXS)	–	16	–	–
PRI (T1/E1)	–	–	1	2
Network Interfaces (RJ45)	2	2	2	2
Hardware Form Factor	Desktop	Desktop	Rack mount (1U)	Rack mount (1U)
Dimensions				
Height x Width x Length (inches)	1.13 × 4.55 × 6.75	1.38 × 6.10 × 13.6	1.75 × 17 × 9.25	1.75 × 17 × 9.25
Height x Width x Length (mm)	29 × 116 × 172	35 × 155 × 345	44.4 × 431.8 × 234.9	44.4 × 431.8 × 234.9
Weight	1.4 lbs (0.61 kg)	2 lbs (0.91 kg)	10 lbs (4.5 kg)	10 lbs (4.5 kg)
Advanced Network Features				
Voice QoS	✓	✓	✓	✓
802.1Q VLAN	✓	✓	✓	✓
SIP over TLS	✓	✓	✓	✓
SRTP	✓	✓	✓	✓
SNMP	✓	✓	✓	✓
Fax over VoIP	✓	✓	✓	✓
T.38	✓	✓	✓	✓
Management				
Command Line Interface	✓	✓	✓	✓
Web Interface	✓	✓	✓	✓
Voice				
Codecs	G.711 u-law/A-law, G.729a, G.722, G.726			
DTMF	Inband, RFC2883, SIP info			

ORDER INFORMATION

Product	SKU	Description
FortiVoice Gateway GO08	FVG-GO08	FortiVoice Gateway GO08, 2× 10/100 ports, 8x FXO voice gateway
	FC-10-FVG08-247-02-DD	24×7 FortiCare Contract
FortiVoice Gateway GS16	FVG-GS16	FortiVoice Gateway GS16, 2× 10/100 ports, 16x FXS voice gateway
	FC-10-FVG16-247-02-DD	24×7 FortiCare Contract
FortiVoice Gateway GT01	FVG-GT01	FortiVoice Gateway GT01, 2× 10/100/1000 ports, 1x PRI (T1/E1) voice gateway
	FC-10-FVG01-247-02-DD	24×7 FortiCare Contract
FortiVoice Gateway GT02	FVG-GT02	FortiVoice Gateway GT02, 2× 10/100/1000 ports, 2x PRI (T1/E1) voice gateway
	FC-10-FVG02-247-02-DD	24×7 FortiCare Contract

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