# F**::**RTINET



#### DATA SHEET

FortiClient Advanced Endpoint Protection



# FortiClient

FortiClient and FortiClient Management Server

In light of today's sophisticated cyber threats — targeted attacks, driveby-downloads, socially-engineered phishing, polymorphic malware and more — strong security at their ultimate destination, the endpoint, is critical. And with the rise in mobility, personal devices and BYOD, there are even more endpoints to secure. The reality is that it often takes just one threat to slip through your defences for a compromise to happen, credentials to be stolen and a data breach to occur.

#### Top-rated Threat Protection

FortiClient consistently earns high marks in real-world testing (NSS Labs, Virus Bulletin, AV Comparatives and others) and effectively secures your end users, devices and data.

#### Multiple Platform Protection for a BYOD World

Multiple platform protection for a BYOD world — FortiClient supports OS X and Windows computers and iOS and Android mobile devices.

#### Key Features & Benefits

Top-rated Threat Prevention	Consistent top marks in independent testing by Virus Bulletin, AV Comparative and NSS Labs demonstrate high effectiveness.	
Multi-Platform Protection	Broad platform support ensures security regardless of user device choice.	
Small Footprint	A unified and optimized agent minimizes overhead on the end user device.	
Flexible Management	Stand-alone, FortiGate, FortiCloud and a dedicated Enterprise Management System, provide multiple options for easy administration.	
Part of Advanced Threat Protection Framework	Integration with FortiSandbox ensures seamless security and information sharing — even against the latest threats.	

# The Endpoint Solution for Your Network

- Delivers top-rated protection for your end users, devices and network.
- Supports popular desktop and mobile platforms: Windows, Mac OS X, Android and iOS.
- Comprehensive security suite for desktop versions, including VPN, antivirus, IPS, application firewall, web filtering and more.
- Easily configure and manage client settings from a dedicated Enterprise Management System or FortiGate<sup>®</sup>.
- Free basic mode provides advanced protection for unregistered endpoints.







## FEATURES

#### Feature-rich Security Client

Small footprint, unified client software delivers antimalware, application firewall, web filter, vulnerability management, twofactor authentication, remote access and more. Real-time security updates from our in-house FortiGuard Labs experts help you stay ahead of a constantly evolving threat landscape.

#### Industry-leading Security at Every Endpoint

In recent independent real-world tests, this powerful stack of technologies has earned top marks including NSS Labs Recommendation for Enterprise EPP, AV Comparatives Advanced+ ratings for file detection as well as real-world protection and many more.

#### Advanced Threat Protection

FortiClient integrates with FortiSandbox to submit objects for analysis and receive results and dynamic signature updates as another mechanism to detect previously unknown threats.

#### On/Off-Net Detection

FortiClient can detect locations, can adjust its settings or automatically activate VPN when away from the office.

#### Standalone Protection

FortiClient doesn't stop there. The free client download can run in an unregistered mode, delivering a comprehensive solution to devices that aren't associated with a FortiGate secured network. Moving to a registered solution is a simple process, not requiring any additional client installation.



	Windows	Mac OS X	Android	iOS
Basic				
IPsec VPN	•	•	•	
SSL-VPN	•	•	•	• <sup>2</sup>
Two-Factor Authentication	•	•	•	•
Antivirus	•	•		
Integration with External File Analysis System (FortiSandbox)	•			
Web Filtering	•	•	•	•
WAN Optimization	•			
Client Certificate Support	•	•	•	•
Registered with FortiGate <sup>1</sup>				
Centralized Management	•	•	•	•
Centralized Logging to FortiAnalyzer/FortiManager	٠	•		
Configuration Provisioning	•	•	•	• <sup>3</sup>
Policy Compliance Enforcement	•	•	•	•
Application Firewall	•	•		
Vulnerability Scanning	•	•		
Roaming Clients	•	•		
Customizable GUI	•	•		
Custom Install <sup>4</sup>	•	•		
Windows AD SSO Agent	•	•		
Requires FortiOS 5.0 or later <sup>2</sup> Web mode only <sup>3</sup> Supports iOS mobileconfig in ad	dition to FortiClient config provisioning	4 Requires License		

<sup>1</sup> Requires FortiOS 5.0 or later <sup>2</sup> Web mode only <sup>3</sup> Supports iOS .mobileconfig in addition to FortiClient config provisioning <sup>4</sup> Requires License The list above may contain features which are not available on all platforms. Consult appropriate FortiClient Admin Guide to determine specific feature availability.

### DEPLOYMENT

#### FortiClient Enterprise Management Server (EMS)

The FortiClient Enterprise Management Server helps with end-to-end endpoint management including deployment, registration, profile updates and monitor client status. You can centrally manage Antivirus, Web Security, Remote Access (IPsec and SSL VPN), Application Firewall, Vulnerability Scan, Certificate management and NAC features. You can remotely trigger AV scans and quarantine infected endpoints.

#### Key benefits:

- Scalable solution to centrally manage up to 50,000 endpoints
- Discover and deploy to all machines in AD environment
- Integrate and sync with Active Directory
- Create custom FortiClient Installer
- Single console solution Deploy, Manage and Monitor from a single console
- Easily create and deploy FortiClient profiles to configure AntiVirus, WebFilter, VPN, Vulnerability Scan and Application Firewall
- Enforce NAC with FortiGate integration
- Central logging and reporting via FortiAnalyzer



#### FortiGate

In FortiOS 5.0 or later, configuration and management of FortiClient endpoint agents can be handled by FortiGate. It can be configured to discover new devices on the network, enforce FortiClient registration, and deploy a preconfigured FortiClient profile to connected devices. The FortiClient profile can be deployed to devices on your network and over a VPN connection.

E	dit FortiClient Profile	default 🔄 🖸 🖬 🛙
Windows and Mac		
AntiVirus Protection		
Web Category Filterin	9 default	×
Client Web Filtering wh	en On-Net	
VPN		
Client VPN Provisioning	1	
orr Application Pirewall	block-p2p	
Com Upload Logs to FortiA	nalyzer/FortiManager	
Same as System	10.10.11.62	[Change]
OSpecify		
Schedule:	O Hourly @ Daily	
(DIFF) Use FortiManager for	client software/signature update	
(pre) Dashboard Banner		
Client-based Logging	when On-Net	
ios		
Web Category Filterin	9 default	×
Client Web Filtering wh	en On-Net	
Client VPN Provisionin	9	
Distribute Configuration	on Profile (.mobileconfig file)	
Android		
web Category Filterin	g default	×
Client Web Filtering wh	ien On-Net	
Client VPN Provisionin	9	
	Apply	

# **SPECIFICATIONS**

<ul> <li>Windows Server 2008 R2 and Windows Server 2012, 2012 R2</li> <li>Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks and OS X v10.8 Mountain Lion</li> <li>iOS 5.1 or later (iPhone, iPad, iPod Touch)</li> <li>Android OS 4.0.4 or later (phone and tablet)</li> <li>Encryption</li> <li>AES 128/192/256, DES/3DES</li> <li>Deployment Options</li> <li>Manual Interactive, Manual Silent, Active Directory GPO, Third Party Distribution Tools</li> <li>Authentication Options</li> <li>RADIUS, LDAP, Local Database, xAuth, TACACS+, Digital Certificate (X509 format), FortiToken</li> <li>VPN Protocols</li> <li>SSL (Tunnel Mode), IPsec</li> <li>WAN Optimization</li> <li>CIFS, FTP, HTTP, MAPI, General TCP traffic</li> <li>Connection Options</li> <li>Auto Connect VPN before Windows logon, IKE Mode config for FortiClient VPN IPsec tunnel</li> </ul>	FortiClient	
Deployment Options         Manual Interactive, Manual Silent, Active Directory GPO, Third Party Distribution Tools           Authentication Options         RADIUS, LDAP, Local Database, xAuth, TACACS+, Digital Certificate (X509 format), FortiToken           VPN Protocols         SSL (Tunnel Mode), IPsec           WAN Optimization         CIFS, FTP, HTTP, MAPI, General TCP trafflic           Connection Options         Auto Connect VPN before Windows logon, IKE Mode config for FortiClient VPN IPsec tunnel	Operating System Supported	<ul> <li>Mac OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks and OS X v10.8 Mountain Lion</li> <li>iOS 5.1 or later (iPhone, iPad, iPod Touch)</li> </ul>
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Note: All expected as Eart/Clinet 5-0		
Note. All specifications are based on Fortubiletit 3.0.	Note: All specifcations are based on FortiClient	5.0.

i ortionent Enterprise Management	Software	
Operating System Supported	Microsoft Windows Server 2012, 2012 R2     Microsoft Windows Server 2008 R2	
Endpoint Requirement	FortiClient version 5.2.4 or newer, FortiClient for Microsoft Windows and Mac OS X	
System Requirements	<ul> <li>2.0 GHz 64-bit processor, dual core (or two virtual CPUs)</li> <li>2 GB RAM</li> <li>5 GB free hard disk</li> <li>Gigabit (10/100/1000BaseT) Ethernet adapter</li> <li>Internet access</li> </ul>	

## **ORDER INFORMATION**

Product	SKU	Description
FortiClient License Subscription	FC-10-C0102-151-02-12	1 Year FortiClient License Subscription for up to 200 clients on FG/FWF-30 to 90 Series running FortiOS 5.2 and above. Includes the ability to download the license file, preconfigure the client, create a custom installer and rebrand.
	FC-10-C0106-151-02-12	1 Year FortiClient License Subscription for up to 600 clients on FG-100 to 400 Series running FortiOS 5.2 and above. Includes the ability to download the license file, preconfigure the client, create a custom installer and rebrand.
	FC-10-C0103-151-02-12	1 Year FortiClient License Subscription for up to 2,000 clients on FG-500 to 900 Series and FG-VM01 to VM02 Series running FortiOS 5.2 and FG-500 Series and above and FG-VM01 and above on FortiOS 5.4 and above. Includes the ability to download the license file, preconfigure the client, create a custom installer and rebrand.
	FC-10-C0104-151-02-12	1 Year FortiClient License Subscription for up to 8,000 clients on FG-1000 Series and FG-VM04 Series running FortiOS 5.2 and FG-1000 Series and above and FG-VM04 and above on FortiOS 5.4 and above. Includes the ability to download the license file, preconfigure the client, create a custom installer and rebrand.
	FC-10-C0105-151-02-12	1 Year FortiClient License Subscription for up to 20,000 clients on FG-3000 to 5000 Series and FG-VM08 Series running FortiOS 5.2 and FG-3000 Series and above and FG-VM08 on FortiOS 5.4 and above. Includes the ability to download the license file, preconfigure the client, create a custom installer and rebrand.
FortiClient Enterprise Management Software License	FC-15-EMS01-158-02-12	1 Year FortiClient Enterprise Management System Endpoint License for 1 client (stackable). Includes 24x7 support. One license will be issued good for the amount of units requested on PO. Minimum order quantity is 100.



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