# **FaxFinder**<sup>®</sup>

**Fax Servers** 



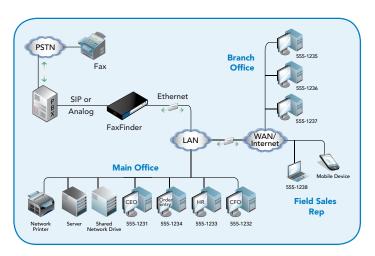
#### **Benefits**

- Centralize fax operations
- Lower operational costs associated with fax
- Comply with industry-specific standards
- Integrate fax into existing business applications

The FaxFinder® fax server is an all-in-one fax server that provides distributed faxing capabilities, over a WAN, from a corporate office to small remote offices as well as to field sales people. Inbound faxes are converted to PDF or TIFF files and delivered to a recipient's inbox or a network folder, or printed on a network printer. Outbound faxes can be sent by web client or through Microsoft® Office applications. The FaxFinder provides secure, convenient faxing for LAN users offering a high degree of privacy for both the sender and recipient.

#### **Features**

- FaxFinder IP models support SIP and T.38 real-time faxing protocols
- Securely send faxes in a variety of ways:
  - Clientless fax transmission via T.37 "email-to-fax" and web form
  - Send fax client software with Microsoft Office and print-to-fax plug-in
  - Web send fax page
  - Web services API
- Access to corporate and personal phonebooks, including Microsoft<sup>®</sup> Outlook<sup>®</sup> address book
- Build one fax of multiple documents for simplified management of documents
- Informs user of failed transmission via email
- Web interface provides easy administration, firmware updates and configuration back-up from any location
- Archives inbound and outbound faxes to shared network storage
- Establish approvals for outbound faxes
- Automatically print incoming faxes (print on receive feature)
- Utilize DTMF or SIP header to route faxes to email
- On-board storage for incoming and outgoing faxes
- Error Correction Mode (ECM) provides fast and reliable fax transmissions
- Extends fax services to remote employees
- Compatible with a wide range of telephony systems
- Two-year warranty





### **Highlights**

- Hardware. Fax server features onboard storage and processing for sending and receiving faxes.
- **Client Software.** Software that allows faxes to be sent multiple ways is loaded onto an individual's PC.
- Administrative Software. Administrator controls that can remotely configure hardware and establish how faxes are sent and received.
- **Application Integration.** Integrate FaxFinder with existing third party applications through FaxFinder Web Services API.

#### **Sample Applications**

- Medical/dental offices (Electronic Medical Records)
- Banks
- Insurance companies
- Real estate offices
- Transportation companiesConstruction companies
- Mortgage companies
- **Faxes Routed Directly to the Desktop.** When FaxFinder receives a fax, it is converted into a PDF or TIFF file, attached to an email, and sent to the correct recipient. The FaxFinder also provides "print on receive" functionality, so users can have their faxes printed automatically. Faxes can also be archived to a shared network drive.
- Fax Security. With the FaxFinder fax server, a small business can afford to provide the CEO, President, CFO, COO, Human Resources staff and others with virtual private fax lines. Because faxes are delivered directly to the user's email inbox, it offers a high degree of security for both the sender and the recipient.
- **Extends Fax to Remote Employees.** By taking headquarters fax functionality and pushing it out to the mobile sales force and remote locations, businesses can enable access to information from any location.
- Multiple Ways of Sending Faxes. The FaxFinder fax server allows the user to send a fax: from FaxFinder client software; from a web send fax page; from Outlook (T.37 – email-to-fax functionality); from a button on the Microsoft Office menu; from an API; or from any application that utilizes a printer. The user can build one fax from multiple documents, as well as schedule faxes to be sent at a later time. The FaxFinder client software allows direct access to Microsoft Outlook address book from send fax client GUI. The T.37 (email-tofax) functionality allows users to type in the fax number in the "To:" field in an email message in Microsoft Outlook.
- **One Click Faxing from Microsoft Office.** To fax from any Microsoft Office document, simply click the fax option on the file menu. The FaxFinder client application immediately opens, allowing you to select cover sheets, recipients, or other fax options.
- **Configuration and Management.** The FaxFinder fax server web interface provides for easy set-up and configuration. It provides the current status of fax lines, a history of past fax activity, and saves inbound/outbound faxes to a shared

drive. Also, the web-based management interface allows the administrator to easily update the modem and server firmware. In addition, it allows the administrator to save/ copy/restore configuration files from one fax server unit to another, saving time on installation.

- **Enhanced Fax Features.** The FaxFinder fax server utilizes Super G3 V.34 fax speeds up to 33.6K bps, more than double the speed of V.17/14.4K bps fax. Support for error correction mode (ECM) ensures error free faxing. Onboard fax queuing allows faxes to be queued on the server without needing the client to remain connected until the fax is sent. Non-volatile memory allows queued faxes and log information to be preserved in the event of a power failure or system reboot.
- **Integrates with Third Party Applications.** The FaxFinder allows third parties to develop software that supports the FaxFinder through XML-based web services API. The API ensures compatibility with almost any application, running on any operating system, based on XML over an HTTPS connection.
- **Interoperability.** The FaxFinder fax servers are compatible with a wide range of telephony systems, including Avaya, ShoreTel, Mitel, Panasonic and other leading manufacturers. For a complete list of compatible telephone systems, visit www.multitech.com/ff/interoperability.go.
- Services and Warranty. Multi-Tech's comprehensive Support Services programs offer a full array of options to suit your specific needs. These services are aimed at protecting your investment, extending the life of your solution or product, and reducing total cost of ownership. Our seasoned technical experts, with an average tenure of more than 10 years, can walk you through smooth installations, troubleshoot issues and help you with configurations. Warranties up to 5 years are available via Multi-Tech's Extended Warranty program, which offers the convenience of Overnight Service\* for optimal uptime.
  - **Extended Warranty and Overnight Services.** To give you peace-of-mind and protect your investment, our Extended Warranty Service Plans ensure your Multi-Tech products are covered for 1, 2, or 3 years beyond the manufacturer's warranty with an optional Overnight Service plan\*.
  - **Installation Support.** Multi-Tech's Installation Support Service delivers priority service with the ability to work one-on-one with an experienced Multi-Tech technical support engineer, to guide you through the installation process for our products.
  - **Technical Support Services.** At Multi-Tech, we're committed to providing you personalized attention and quality service while providing you a quick response to your product support needs. We have several options of support for you to choose from.
  - For additional information on Support Services as well as other service offerings, please contact your Multi-Tech representative or visit www.multitech.com/support.go.
  - \* Overnight replacement service is currently available for U.S. customers.

### **Specifications**

Features	IP Fax Server	Analog Fax Server	
Models	FF240-IP-2	FF240 / FF440 / FF840	
Ports/Channels	2-Channel model Field upgradeable to 4-, 6-, or 8-channels	2-, 4-, & 8-Port models available	
Memory	1 GB RAM internal memory 2 GB industrial compact flash	1 GB RAM internal memory 2 GB industrial compact flash	
Maximum File Upload Size	T.37 Email-to-fax: 36 MB Web Services API: 36 MB Client Software (SSL enabled): 36 MB Client Software (SSL disabled): 36 MB Web Send Fax Page: 48 MB	T.37 Email-to-fax: 36 MB Web Services API: 36 MB Client Software (SSL enabled): 36 MB Client Software (SSL disabled): 36 MB Web Send Fax Page: 48 MB	
Document Attachment Types Supported	T.37 Email-to-fax, Client Software, Web Services API, Send Fax Web Page: .TIF .TIFF .PDF .PS .TXT Client Software when using Microsoft Office Plug-in or Print-to-fax Plug-in: No limitation. Selected file attachments are converted into .TIFF file format	T.37 Email-to-fax, Client Software, Web Services API, Send Fax Web Page: .TIF .TIFF .PDF .PS .TXT Client Software when using Microsoft Office Plug-in or Print-to-fax Plug-in: No limitation. Selected file attachments are converted into .TIFF file format	
Fax Standards	V.34, V.17, V.29, T.38, T.37, T.30	V.34, V.17, V.29, V.27 ter, V.21, T.37, T.30, T.30 Annex A, T.30 Annex F	
Fax Rates	33.6K, 14.4K, 9600, 7200, 4800, 2400, 300 bps	33.6K, 31.2K, 28.8K, 26.4K, 24K, 21.6K, 19.2K, 16.8K, 14.4K, 12K, 9600, 7200, 4800, 2400, 300 bps	
Error Correction	ECM	ECM	
Compression	MH (T.4)	MH (T.4)	
Connectors	RJ-45 Ethernet (10/100/1000 BaseT) RJ-45 Console/Command Port	RJ-45 Ethernet (10/100/1000 BaseT) DB-9 Console/Command Port RJ-11 Line Jack (up to 8, depending on model)	
Physical Description (W x L x H)	9.1" x 6.1" x 1.9" (23.2 x 15.5 x 4.7 cm)	15.4" x 6.1" x 1.9" (39.0 x 15.5 x 4.7 cm)	
Weight	2.6 lbs (1.2 kg)	2-Port: 4.1 lbs (1.8 kg) 4-Port: 4.2 lbs (1.9 kg) 8-Port: 4.5 lbs (2.1 kg)	
Power Requirements	100 – 240VAC, 50/60 Hz	100 – 240VAC, 50/60 Hz	
Operating Environment	+7° to +140° F (-14° to +60° C) Relative Humidity: 20 – 90% RH (non-condensing)	+7° to +140° F (-14° to +60° C) Relative Humidity: 20 – 90% RH (non-condensing)	
EMC Approvals	FCC Part 15 Class A, EN 55022 Class A, EN 55024	FCC Part 15 Class A, EN 55022 Class A, EN 55024	
Safety Approvals	UL/cUL 60950-1 ed. 2, IEC 60950-1 ed. 2, EN (2006 +am.11)	UL/cUL 60950-1, EN 60950-1	
Telecom Approvals	Not Required	47CFR Part 68, CS03, TBR21 Other countries also included	

## Ordering Information

FaxFinder IP Fax Server		
Product	Description	Region
FF240-IP-2	2-Channel IP Fax Server (includes North American power cord)	US
FF240-IP-2-EU	2-Channel IP Fax Server (includes European power cord)	Europe
FF240-IP-2-GB/IE	2-Channel IP Fax Server (includes Great Britain/Ireland power cord)	GB/IE
FF240-IP-UPGRADE-2	2-Channel IP Fax Server Upgrade	Global
FF240-IP-2-BRACKETS	Mounting Brackets for Rack-Mount Applications	Global
FaxFinder Analog Fax Server		
Product	Description	Region
FF240	2-Port Analog Fax Server (includes North American power cord)	US
FF240-EU	2-Port Analog Fax Server (includes European power cord)	Europe
FF240-GB/IE	2-Port Analog Fax Server (includes Great Britain/Ireland power cord)	GB/IE
FF440	4-Port Analog Fax Server (includes North American power cord)	US
FF440-EU	4-Port Analog Fax Server (includes European power cord)	Europe
FF440-GB/IE	4-Port Analog Fax Server (includes Great Britain/Ireland power cord)	GB/IE
FF840	8-Port Analog Fax Server (includes North American power cord)	US
FF840-EU	8-Port Analog Fax Server (includes European power cord)	Europe
FF840-GB/IE	8-Port Analog Fax Server (includes Great Britain/Ireland power cord)	GB/IE
All Models Include Mounting Brackets for	r Rack Mount Applications.	

Features and specifications are subject to change without notice.

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