WiFile Pro Solutions Guide



Hands High Software, Inc.

Compatible Devices

These devices and configurations are recommended ways of connecting your device to a networked computer. Generally, if you are using a phone device, you should also use VPN software, since it allows you to securely connect to a computer that is behind a firewall. We do not recommend directly connecting Windows computers with shared directories to the Internet.

WiFi devices and Bluetooth devices generally do not need VPN software to connect to computers that are on the local network. However, many corporations are setting up WiFi hubs throughout their buildings, and putting these hubs outside the corporate firewall. In this situation, you will need to get VPN software to connect to the corporate computers with WiFile Pro. Ask your systems administrator for the kind of VPN software you need, and see below for a description of the types of VPN software that will work with WiFile Pro.

Product	**Configuration**	**Rating**	**Notes**
palmOne LifeDrive	Connecting to local network through a WiFi Hub	*****	Works the best of all devices.
palmOne Tungsten-C	Connecting to local network through a WiFi Hub	*****	Works very well. You can browse for computers and make ad-hoc connections easily. On board Docs-to-Go software does not support downloading correctly, and will need to be upgraded
palmOne Treo 600 & 650	Using VPN software to connect to a corporate network	****	Works well. VPN software may prevent you from browsing for computers or using Windows computer names, but you can connect fine with current connections, and can set up new connections using a domain name or IP address of a computer.

PalmOne Zire 72, Tungsten T3 and Tungsten T5	Using palmOne Wi-Fi card	*****	Works very well, and supports browsing capabilities.
PalmOne Tungsten –T, T2, T3,T5, Zire 72	Connecting to a Bluetooth enabled computer with shared networking, or connecting through a BlueTooth access point.	****	Works well. You can connect to a local network, or combine with VPN software to connect to an outside network through the Internet.
Sony Clie UX-50, TJ-37, TH-55	Using WiFi connection to a local network.	****	Works well. Can use current connections to connect to computer on the network. New connections may need to be entered with an IP address or domain name. Browsing for computers and resolving Windows computer names works sporadically.
Sony TG, NX and NZ Series	Using WiFi or Bluetooth MemoryStick	Not tested	
Samsung SPH-i500	VPN connection to Internet	Not tested	
Kyocera 7135	VPN connection to Internet	Not tested	
Zire 71	Enfora WiFi Kit	Not tested	
TapWave Zodiac	Connecting to a Bluetooth enabled computer with shared networking, or connecting through a BlueTooth access point.	Not tested	

Compatible Operating Systems

Product	Notes
Windows2000, WindowsME, Windows XP, XP Pro	Works well.
Windows 2003 Server	Works well. Supports Digital Packet Signing.
Windows 98	Requires that you use the Advanced setup screen in WiFile Pro and add both an IP address AND a NetBios name to the setup screen.
Mac OS X	Requires that you turn on Windows networking in your sharing preferences. Limits you to browsing your Home directory.
Mac OS X Server	Requires you to turn on the Windows Networking service. May also require additional configuration of a DNS server.
Unix	Requires the installation of Samba software.
Novell NetWare	Requires the installation of the Native File Access Pack, available from Novell.

Companion Hardware

Product	Configuration	Rating	Notes
Enfora WiFi Kit	Connecting to local network through a WiFi Hub	****	Gives non-WiFi devices WiFi capability, like the Zire 71
BT Bluetooth Access Point	BlueTooth Palms	****	Enables BlueTooth devices to connect to the network just like a WiFi device.
PalmOne Wi-Fi card	Zire 72, Tungsten T3 or Tungsten T5	*****	Works very well, and supports browsing capabilities.

Software Solutions

VPN Software

VPN Software lets you tunnel through a firewall to connect to a computer through the Internet. In other words, if your device can connect to the Internet, and the computer you want to connect to can also connect to the Internet, you can link the two together no matter where you are in the world. This is great if you have a phone, or you are using a WiFi device in a place with a HotSpot (like Starbucks).

VPNs used to be just for big corporations, but now even small businesses and homes are using them. From most computer stores, you can buy low-cost routers that combine everything into one box, including a VPN bridgeable firewall, network switch, and 802.11 a/b/g access. However, the hard part is setting up a VPN server.

Product	**Configuration**	**Rating**	**Notes**
Mergic VPN	Treo 6XX – PPTP Protocol	*****	Easy to set up and easy to use. A great solution for small business or home use. Supports OS 5. Only works with the PPTP Protocol
Movian by Certicom	Not tested	Not tested	Supports the IPSec protocol.
Mac OS X Server 10.2 and higher	Treo 6XX – PPTP Protocol	****	Includes undocumented VPN server built-in. See http://www.afp548.com/articles/Jaguar/vpnd.html for more information.
Windows 2003 Server	Treo 6XX – PPTP Protocol	****	Can be difficult to set up.

Word Processing Software

Product	Configuration	Rating	Notes
Documents-to-Go Professional 6.0 from DataViz	All	****	Works well for downloading. Can download native Word documents.. However, will not immediately save to the network after making changes. You must go back to Docs-to-Go and choose Send from the popup menu on the main screen to write the changed file back to the network.
Documents-to-Go from Dataviz	All	***	Supports downloading of Word documents, and editing on the device, but not sending back to the network.
QuickWord from Mobi	All	***	You can open native Word documents fine. However, there is no Send command to put them back to the server.
Memo PLUS from Hands High Software	All	*****	Works well editing .txt files. You can edit the file after opening it, and save the file directly back to the network.

PPP Software

PPP software lets you use your device to connect to a network by sharing the Internet connection of a desktop or laptop computer. You can connect to the host computer with a USB cradle or cable, a BlueTooth connection, or through an infrared port.

Product	**Configuration**	**Rating**	**Notes**
Plug2Net from Corsoft	Not tested	Not tested	
Missing Sync from MarkSpace	Not tested	Not tested	
Softick PPP	Bluetooth or cradle	*****	Works very well.

Miscellaneous Software

Product	**Configuration**	**Rating**	**Notes**
SnapperMail	All	*****	Go to WiFile Pro, tap on a file, choose Send from the menu, and then choose SnapperMail. A new email will be created with the selected file attached.
PocketTunes	All	*****	Stream MP3 music files right from the network, or choose Save, and the song will be saved on your memory card, and then played.
Acid Player	All	****	Can copy files down to a card and play from the card. Open will not work.
MCA2 from Cliepet	Sony Clie	*****	Allows Sony AudioPlayer files to be streamed to standard Palm applications like PocketTunes and AcidPlayer. However, its currently in beta.

Handzipper	All	*****	Can unzip or zip files during transfer.
MMPlayer	All	***	Don't open a file or the entire movie will be copied to internal memory, which will likely fill up the whole thing on a medium sized move. Choose Copy so that the movie will be copied to the memory card instead.