

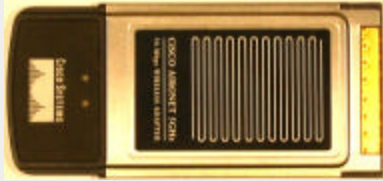













Supported PC Card WLAN Adapters



The following WLAN PC Card adapters and drivers have been tested to work with InterpretAir WLAN Survey on Windows® XP and 2000.

Adapter	Model	Picture	Supported Driver	Notes
Agere (Proxim) ORINOCO Gold/Silver Classic (b)	PC24E-11-ET/R		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	Scan speed 0.5s. Hidden APs are detected with "Scan Current" option. For unknown reason Symbol 802.11b AP can't connect with this driver.
AmbiCom Wireless 2.4GHz DSSS (b)	WL1100B-PC/PCI		AmbiCom Prism2 Win XP & 2000 3.0.12.16	Scan speed 1s. Hidden APs are not detected. Users should note that signal values higher than -35dBm are rarely reported even if there are higher values. (Prism chipset feature)
Avaya Wireless World Card Gold/Silver (b)	PC24E-H-FC		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	Scan speed 0.5s. Hidden APs are detected with "Scan Current" option. For unknown reason Symbol 802.11b AP can't connect with this driver.
Belkin Wireless 54Mbps Notebook Adapter (g)	F5D7010		Belkin Broadcom Win XP & 2000 3.20.21.0	Scan speed 1s. Hidden APs are not detected. Users should note that signal values higher than -30dBm are rarely reported even if there are higher values and values between -40...-30dBm aren't that linear. (Broadcom chipset feature)
Buffalo WLI-CB-G54 Wireless LAN Adapter (b)	WLI-CB-G54		MELCO Inc. BROADCOM Win XP & 2000 3.30.15.1	Scan speed 1s. Hidden APs are not detected. Users should note that signal values higher than -30dBm are rarely reported even if there are higher values and values between -40...-30dBm aren't that linear. (Broadcom

				chipset feature)
Buffalo AirStation WLI-PCM-L11GP (b)	WLI-PCM-L11GP		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	Scan speed 0.5s. Hidden APs are not detected.
Cisco Systems AIR-CB20A 802.11a Wireless LAN (a)	AIR-CB20A		Cisco Win XP & 2000 8.4.17.0	Scan speed 1s. Hidden APs are not detected. 3.7.51.0 drivers drop card eventually from the network and it doesn't recover from it. After dropping starts scanning only one AP (the one it tries to associate with). Does not work in Pocket PC 2002.
D-Link DWL-650 11Mbps WLAN Card (b)	DWL-650 (Rev.M is not supported)		Intersil Prism2 Win XP & 2000 2.0.10.0	Scan speed 2s. Hidden APs are not detected. Fast scanning (1s) causes card to decrease data transmit ~97% from normal. Users should note that signal values higher than -35dBm are rarely reported even if there are higher values. (Prism chipset feature)
Enterasys RoamAbout (b)	PC24E-H-FC		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	Scan speed 0.5s. Hidden APs are detected with "Scan Current" option. For unknown reason Symbol 802.11b AP can't connect with this driver.
Fluke Networks EtherScope WLAN Card (a/b/g)			Atheros 3.3.0.170	Scan speed 1s (b), 2s (b/g), 5s (a/b/g). Hidden APs are detected
HP Invent 11-Mbps wireless LAN PC card (b)	PC24E-H-FC		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	Scan speed 0.5s. Hidden APs are detected with "Scan Current" option. For unknown reason Symbol 802.11b AP can't connect with this driver.

IBM High Rate Wireless LAN (b)	PC24E-H-FC		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	Scan speed 0.5s. Hidden APs are detected with "Scan Current" option. For unknown reason Symbol 802.11b AP can't connect with this driver.
Intel(R) PRO/Wireless 5000 LAN Cardbus Adapter (a)	WCB5000		Intel Win XP & 2000 1.0.1.33	Scan speed 3s. Associated access point updates with 1s interval and others with 3s intervals.
Linksys Wireless-G Notebook Adapter (g)	WPC54G		Linksys Broadcom Win XP & 2000 3.30.15.0	Scan speed 0.5s. Hidden APs are not detected.
Linksys Dual-Band Wireless A+G Notebook Adapter (a/g)	WPC55AG		Atheros 3.3.0.170	Scan speed 1s (b), 2s (b/g), 5s (a/b/g). Hidden APs are detected. Connection is lost permanently when used InterpretAir Wireless Utility (IAWU) in Windows 2000 and XP. Windows XP keeps connection if IAWU is not used. Does not scan 802.11a networks if associated. Does not measure noise level.
Microsoft Wireless Notebook Adapter MN-520 (b)	MN-520		Microsoft Prism2.5 XP 1.31.7.0 Win 2000 3.0.4.205	Scan speed 1s. Hidden APs are not detected. Fast scanning (1s) causes card to decrease data transmit ~97% from normal. Users should note that signal values higher than -35dBm are rarely reported even if there are higher values. (Prism chipset feature)
Microsoft Wireless Notebook Adapter MN-720 (g)	MN-720		Microsoft Broadcom Win XP & 2000 3.20.26.0	Scan speed 1s. Hidden APs are not detected. Users should note that signal values higher than -30dBm are rarely reported even if there are higher values and values between -40...-30dBm aren't that linear. (Broadcom chipset feature)
Motorola Wireless Notebook Adapter WN825G (g)	WN825G		Motorola Broadcom Win XP & 2000 3.40.20.0	Scan speed 1s. Hidden APs are not detected. Users should note that signal values higher than -30dBm are rarely reported even if there are higher values and values between -40...-30dBm aren't that linear. (Broadcom

				chipset feature)
Netgear WAB501 802.11a/b Wireless Adapter (a/b)	WAB501		Atheros 3.3.0.170	<p>Scan speed 1s (b), 5s (a/b). Hidden APs are detected.</p> <p>Connection is lost permanently when used InterpretAir Wireless Utility (IAWU) in Windows 2000 and XP. Windows XP keeps connection if IAWU is not used.</p> <p>Does not measure noise level.</p>
Netgear WG511 54Mbps Wireless PC Card (b/g)	WG511		Netgear Prism GT XP 2.1.22.0	<p>Scan speed 1s. Hidden APs are detected.</p> <p>Drops from the network if scanned faster than 1s . Faster scanning (0.2s) is possible, but card then uses 99% of the CPU time.</p> <p>Users should note that signal values higher than -35dBm are rarely reported even if there are higher values. (Prism chipset feature)</p>
Nortel Networks Wireless LAN 2201 (a/g)	2201		Atheros 3.3.0.170	<p>Scan speed 1s (b), 2s (b/g), 5s (a/b/g). Hidden APs are detected.</p> <p>Connection is lost permanently when used InterpretAir Wireless Utility (IAWU) in Windows 2000 and XP. Windows XP keeps connection if IAWU is not used.</p> <p>Does not measure noise level.</p>
Proxim ORiNOCO Gold (b)	8420-WD		Agere Win XP & 2000 7.82.0.542 PPC2002 7.82 b. 805 PPC2003 7.82 b. 881	<p>Scan speed 0.5s. Hidden APs are detected with "Scan Current" option.</p> <p>Does not work in Pocket PC 2002.</p>
Proxim ORiNOCO 802.11a/b ComboCard (a/b)	8460-02		Atheros 3.3.0.170	<p>Scan speed 1s (b), 2s (b/g), 8s (a/b/g). Hidden APs are detected.</p> <p>Connection is lost permanently when used InterpretAir Wireless Utility (IAWU) in Windows 2000 and XP. Windows XP keeps connection if IAWU is not used.</p> <p>Does not scan 802.11a networks if associated.</p> <p>Does not measure noise level.</p>
Proxim ORiNOCO 802.11a/b/g ComboCard (a/b/g)	8480-WD		Atheros 3.3.0.170	<p>Scan speed 1s (b), 2s (b/g)</p> <p>Scanning 802.11a channels does not work properly. The same applies for any combination that contains 802.11a.</p> <p>Hidden APs are detected.</p> <p>Connection is lost permanently when</p>

				used InterpretAir Wireless Utility (IAWU) in Windows 2000 and XP. Windows XP keeps connection if IAWU is not used.
Xircom CreditCard Wireless Ethernet Adapter (b)	CWE1130-NA (Cisco 340)		Cisco Win XP & 2000 8.4.17.0	Scan speed 3s. Hidden APs are not detected. Forced OS to use Cisco 340 driver
Zyxel ZyAIR (b)	ZyAIR B-100		Zyxel Prism3 Win XP & 2000 2.1.1.136	Scan speed 1s. Hidden APs are detected. Fast scanning (1s) causes card to decrease data transmit -98% from normal. Users should note that signal values higher than -35dBm are rarely reported even if there are higher values. (Prism chipset feature)

© 2000-2005 Fluke Networks and/or its licensors. All Rights Reserved.
Last modified: Mon Nov 14 09:38:01 FLEST 2005



205 Westwood Ave
Long Branch, NJ 07740
1-877-742-TEST (8378)
Fax: (732) 222-7088
salesteam@Tequipment.NET