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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	Ornoco Willest Accord	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	Wiveless LAN 2.4 Gits D555	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	Wireless Windows	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	Wireless Notebook Network Card Remark Cé	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 -4030dBm aren't that linear. (Broadcom chipset feature)
Buffalo WLI-CB-G54 Wireless LAN Adapter (b)	WLI-CB-G54	Station State 24 one Tell Control Cont	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 -4030dBm aren't that linear. (Broadcom

				chipset feature)
Buffalo AirStation WLI-PCM-L11GP (b)	WLI-PCM- L11GP	Air Station was mind and a state of the stat	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	Coco Amouro estatus es	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)	D-Link D-Link D-Link D-Link D-Link D-Link	Intersil Prism2 Win XP & 2000 2.0.10.0	Scan speed 2s. Hidden APs are not detected. Fast scanning (1s) causes card to decrese 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	Retworks.	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)		FLUKE Networks Enerscore WHILITS LAW ADAPTER HET ROLL IT soby	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	O 11-Maps wirefast LAN PC cord	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	TEM GEO High Rate Wireless LAN Esta II. (for year)	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® PRO/Wireless 5000 LAN Cardibus Adapter LE	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	24 GHz Mindrasol Neddock Adapter Lip La secure	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	Solly 24Cely Deal-Hand Witsless A-G Noorbook Adaptic (3 Lanceron)	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	Wireless Natistock Adapter sandap	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 decrese 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	Whiteless Notebook Adapter	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 -4030dBm aren't that linear. (Broadcom chipset feature)
Motorola Wireless Notebook Adapter WN825G (g)	WN825G	MINELESS NOTEBOOK ADMITER	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 -4030dBm aren't that linear. (Broadcom

				chipset feature)
Netgear WAB501 802.11a/b Wireless Adapter (a/b)	WAB501	O NETGEAR' 802:11a/b Wenters Adopte 23-bit Carollins Model WABS01 dual band	Atheros 3.3.0.170	Scan speed 1s (b), 5s (a/b). 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 measure noise level.
Netgear WG511 54Mbps Wireless PC Card (b/g)	WG511	Wireless PC Cord El-br Comba w0311	Netgear Prism GT XP 2.1.22.0	Scan speed 1s. Hidden APs are detected. Drops from the network if scanned faster than 1s . Faster scanning (0.2s) is possible, but card then uses 99% of the CPU time. Users should note that signal values higher than -35dBm are rarely reported even if there are higher values. (Prism chipset feature)
Nortel Networks Wireless LAN 2201 (a/g)	2201	Wireless IAN 2201 Wireless IAN 2201 Description and Action ACT True Video Action	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 measure noise level.
Proxim ORINOCO Gold (b)	8420-WD	COLD CHICOSCINIC OF	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. Does not work in Pocket PC 2002.
Proxim ORiNOCO 802.11a/b ComboCard (a/b)	8460-02	Orinoco Wisers Strucks 502.11a/b Cembalans Gold	Atheros 3.3.0.170	Scan speed 1s (b), 2s (b/g), 8s (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.
Proxim ORiNOCO 802.11a/b/g ComboCard (a/b/g)	8480-WD	SOLO CHENTONICO	Atheros 3.3.0.170	Scan speed 1s (b), 2s (b/g) Scanning 802.11a channels does not work properly. The same applies for any combination that contains 802.11a. 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.
Xircom CreditCard Wireless Ethernet Adapter (b)	CWE1130- NA (Cisco 340)	CndtCard Wireless Ethernet Adapter	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	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 decrese 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)

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