

ACTISYS FIR - USB ADAPTER

ACTISYS IR2000U, an advanced wireless Fast Infrared USB adapter

- Simply attaches to a PC's USB (Universal Serial Bus) port and gives user the wireless data transfer for data logging, synchronization, file transfer, backup, printing or network access.
- Supports FIR (4Mbps) and all SIR speeds (9.6K, 19.2K, 38.4K, 57.6K and 115.2Kbps).
- Compatible with any IrDA-capable notebook PC, PDA, modem, printers, instruments, data terminals, digital camera, image capture device and others.
- Takes advantage of the true plug-and-play feature and the high bandwidth (12Mbps) of USB specification.
- Offers the easiest IR wireless data access to the desktop computers.
- Does not occupy PC's COM or Parallel port and has no complicated port and resource setting and conflict, such as I/O address, IRQ / DMA numbers.
- True PNP (Plug And Play) device and hot insertion capability !
- Fully compliant to USB specification 1.1 and IrDA specification 1.1
- Obtain power from USB port. No external power supply required.
- Low standby power (less than 0.5 mA). Very compact size.
- Work easily with the link application software built in Windows XP, 2000, Millennium and 98, Linux.



Model #ACT-IR2000U

The only IrDA adapter supplier that has test tools to help your system to be IrDA compliant !



ACTISYS
The Infra-Red Wireless Expert



Specifications

ACT-IR2000U FIR-USB Adapter

● **Compatibility:**

Fully compliant to USB specification 1.1 and IrDA specification 1.1

● **Communication speed and Distance:**

IrDA-1.0 (9.6, 19.2, 38.4, 57.6, 115.2Kbps), 3cm - 100cm
IrDA-1.1 (4Mbps), 3cm - 100cm

● **Connection:**

Standard USB connector with 4-ft USB cable

● **Power Source:**

Obtain power from USB port. No external power supply required.

● **Power Consumption:**

Active current: < 400 mA, standby current: < 0.5 mA

● **Dimension / Weight:**

61mm(L) X 35mm(W) X 18mm(H), 2.4"(L) X 1.4"(W) X 0.7"(H) / 2.4oz (65.0 gr)

● **Operating / Storage Temperature:**

0° C TO 60° C / -20° C TO 85° C

● **Compatible with the following IR or IrDA capable devices:**

Notebook:

All IrDA notebook PC Running appropriate IrDA Application software

Printer:

All standard parallel printers
All standard serial printers

Software:

Windows 95-IR driver 2.0
Windows 98-IR driver 3.0
Windows 2000, ME, XP
Linux

Cellphone:

Nokia 9000, 7110, 8250
Ericsson R320, R380, 1888, Sh888
Motorola L7089, L2000
Siemens SL-10, S25

Handheld PC/PDA:

Palm III, V and VII,
Handspring Visor series,
Psion 3C/ Series 5, Revo
All Windows CE devices


Digital Camera:

KODAK DC210, Dc265, De290
CASIO QV7000, QV2000

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