

SIR - USB ADAPTER

SIR FR01U, an advanced wireless 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 all SIR speed (9.6K, 19.2K, 38.4K, 57.6K and 115.2 Kbps.)
- Compatible with any IrDA-capable notebook PC, PDA, modem, printers, instruments, data terminals, digital camera, image capture device and others.
- 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 1.0
- 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 into Windows 2000, Millennium, 98 and XP



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

Specifications

ACT-FR01U SIR-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

- **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:**

32.8mm(L) X 20.2mm(W) X 10.0mm(H), 1.9”(L) X 0.8”(W) X 0.4mm(H) / 0.25 oz (7.2 gr)

- **Operating / Storage Temperature:**

0° C to 60° C

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

Notebook:

All IrDA notebook PC Running appropriate IrDA Application software

Software:

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

Handheld PC/PDA:

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

Printer:

All standard Parallel printers
All Standard Serial printers

Cell phone:

Nokia 9000, 7110, 8250
Ericsson R320, R380, I888, SH8888
Motorola L7089, L2000
Siemens SL-10, S25

Digital Camera:

KODAK DC210, DC265, DE290
CASOP QV7000, QV2000