

## IFSYS-8003 IrDA™ FIR USB Adapter

## Product Brief

iFoundry's IFSYS-8003 provides a fast point-to-point method of transferring data wirelessly between devices. Capable of up to 4Mbps transfer speeds, IFSYS-8003 will allow your PC to connect to, synchronise with and transfer data between IrDA™ capable mobile phones, PDA, cameras or any other IrDA™ compliant product. And to cap it all, IFSYS-8003 is plug-and-play ready with a USB connector that makes installation on your PC a breeze. The IFSYS-8003 adapter comes with drivers for all the current Windows flavours – Windows 98/2000/ME/XP/Vista.

iFoundry's IFSYS-8003 IrDA™ FIR USB Adapter comes in a stylish one piece design with a rubber foot that leaves no mark on your desktop or documents. No messy cables to attach, simply plug it into your PC's USB port. Its long 1.5m cable will allow you to reach even the remotest corner under your desk that your PC is located in.

### Key features

- Secure, robust point-to-point data transfer between two devices.
- IrDA™ V1.1 compliant, with a transmit range of 1m at speeds up to 4Mbps.
- USB plug and play device, no external power adapter is required.
- Easy Windows driver installation.



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### SPECIFICATIONS

#### Hardware features

- Supports communication at speeds of:
  - SIR: 9,600 bps – 115,200bps
  - FIR: 4Mbps

#### Operating System support

- Windows XP, XP Professional
- Windows 2000, 2000 Professional
- Windows ME
- Windows 98, 98SE
- Windows Vista

#### Interface

- USB V1.1, compatible with USB V2.0 ports.

#### Electrical characteristics

- Temperature:
  - Operating: 0°C to +40°C
  - Storage: -20°C to +70°C
- Average current consumption:
  - ~80mA (max.) (4Mbps operation)

#### Regulatory qualifications

- FCC
- CE
- VCCI

#### Dimensions

- Casing (excluding cable): 49mm (W) x 63mm (L) x 34mm (H).
- Cable length: 1.5m
- Weight: ~120g

#### Ordering Information

Order Number	Order Description
IFSYS-8003A:1101	Individually boxed unit including CD and Warranty card in brown box
IFSYS-8003A:3101	Bulk packed units in box of 120. Without CDs and Warranty cards.

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