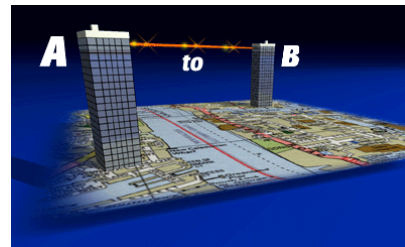


# CableFree

Wireless Excellence



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## Cablefree Indoor Unit - Overview

### Product Features

- Optional FSO system component
- Provides indoor location for network interfaces
- On-screen LCD displays link performance
- RS232, Ethernet & Dry Contact Management connections
- Supplies power to CableFree FSO units

### Applications

- Enterprise Voice & Data Networks
- Cellular Network Backhaul
- Last-mile & Broadband Network Service Providers

### Overall System Specifications

Environmental	Indoor use only
Dimensions	440 x 300 x 44mm
Mounting	19" rack brackets included
Weight	2.0kg
Module cards	up to 2
Power Supply	options for 115, 230V ac, 48V dc
Power Consumption	25W (+60W power to ODU)
Operating Temperature	-10...+50 deg C
Optional Fibre uplink	62.5/125um multimode SC connectors

### Management Connections

RS232 uplink to FSO unit

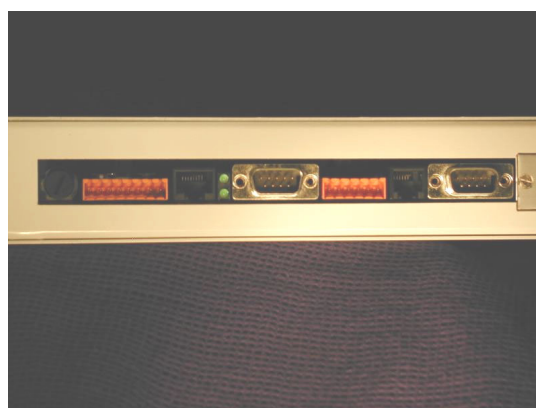
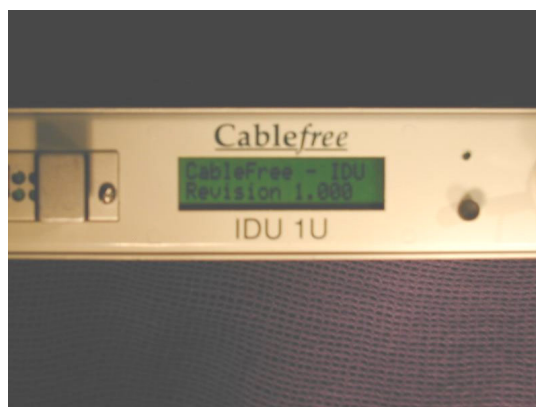
RS232 local user interface or GSM modem connection

10BaseT Ethernet LAN/WAN connection, UDP protocols

Dry Contact alarms: Outputs – Major, Minor; Inputs – (1)

LCD front-panel display of all FSO parameters and alarms

Management Software: A comprehensive range including LinkManager™, AlarmView™, ClusterManager™ suites are available. Please refer to separate documentation



Product Code	Description
IDU1U	Indoor Unit 1U, mains ac input 115/230 switchable
IDU1U – 48	Indoor Unit 1U, 48V dc input
1+0 155	Optional Fibre uplink kit 0...155Mbps
1+0 622	Optional Fibre uplink kit 0...622Mbps
CFGSM	Optional GSM modem, antenna, PSU (note: no SIMM card)