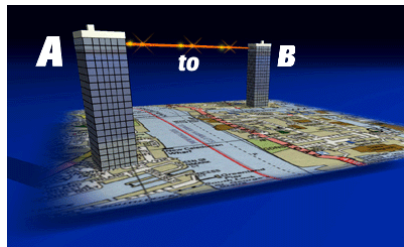


CableFree

Wireless Excellence

CableFree Solutions Limited
 Holly House, St Clare Business Park,
 Holly Road, Hampton Hill, Middlesex TW12 1QQ
 T: +44 (020) 8941 7975 E : info@cablefreesolutions.com
 F: +44 (020) 8941 2410 W: www.cablefreesolutions.com



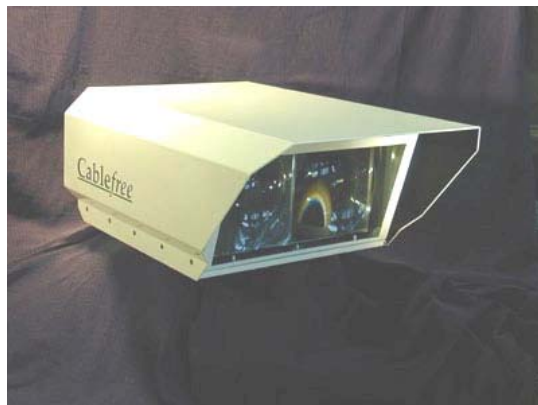
Cablefree Access - Product Overview

System Features

- Full-duplex bandwidth from 1.5Mbps up to 155Mbps
- Range variants support links up to 4,000m
- Fully upgradable via plug-in interface modules
- Rugged environmental IP65 waterproof enclosure
- Full range of PDH & SDH Copper & Fibre interfaces
- Automatic Transmit Power Control (ATPC)

Applications

- Wireless Voice, Data and Video transport
- Last-mile network connections
- GSM & 3G Cellular network interconnect
- Fast Roll-out & Temporary Deployment



Accessories

- Mounting Brackets Wall, Roof, Pole, Tower or Tripod mount options available
- Indoor unit Indoor network termination and SNMP V2 management interface
- Alignment kit Display of Local & Remote signal levels
- Management Suite Full range of solutions including LinkManager™, AlarmView™, ClusterManager™, GSM modem

System Specifications

- Environmental IP65 weather-sealed unit
- Power supply options for 115V ac, 230V ac, 48V dc
- Alignment Mechanical sight, 10-stage RSSI meter, FM audio circuit & tones, handheld test set.

System Variant	A1000	A2000	A4000
Performance			
Range	1,000m	2,000m	4,000m
Bandwidth	155Mbps	155Mbps	155Mbps
Power Consumption	35W	35W	35W
Operating Temperature	-20...+60 deg C	-20...+60 deg C	-20...+60 deg C
Optical			
Wavelength	980nm	980nm	980nm
Transmit Power	+19.0dBm	+25.4dBm	+25.4dBm
Beamwidth	8mRad	8mRad	5mRad
Safety Classification	Class 1M (IEC)	Class 1M (IEC)	Class 1M (IEC)
Receiver Type	Enhanced APD	Enhanced APD	Enhanced APD
Mechanical			
Dimensions (mm)	531x391x211	531x391x211	750x525x260
Weight	9.0kg	9.0kg	15.0kg



Franje Fuisa 12, 10000 Zagreb, Croatia
 Tel: +385/ 1 / 36 36 884
 Fax: +385/ 1 / 36 45 850
 E-mail: microlink@microlink.hr
 Web: http://www.microlink.hr