HyperBridge integral-W

Faisceau Hertzien Micro-Ondes à haut niveau d’intégration. integrated carrier-grade microwave radio, delivering up to 883 Mbps.

Capacity
- 883 Mbps at 112MHz 1024QAM
- 643 Mbps at 80MHz 1024QAM

Frequency bands
- 15GHz, 17GHz UL, 18GHz, 23GHz, 24GHz UL, 25GHz, 26GHz, 28GHz, 38GHz, and more*

Modulation
- 4QAM / 16QAM / 32QAM / 64QAM / 128QAM / 256QAM / 512QAM / 1024QAM / Hitless ACM

Configurations
- 1+0

Channel bandwidth
- ETSI from 56MHz up to 112MHz
- FCC from 40MHz up to 80MHz

Gigabit Ethernet
- 1x RJ-45 - Management
- 1x RJ-45 or 1x SPF - Traffic

Service ports
- 3.5mm Audible alignment and RSSI
- USB B-Type Terminal Access
- LED Power On, Link Synchronization, RSL
- Ethernet type Unmanaged Gigabit Ethernet
- Management In-band*, Out-of-band; SNMP v1/2c/3, SSH, Telnet, HTTPS, Serial, RADIUS, Network Time Protocol
- Transparent

Carrier Ethernet functionality
- Transparent

Performance monitoring
- Performance graphs, constellation diagram, alarms, detailed counters

Antenna type
- Integrated antenna 0.3m / 1ft, 0.6m / 2ft

Form factor
- Size 0.3m w/o mount 378x378x227 mm; <5kg
- Size 0.6m w/o mount 669x669x289 mm; <5kg

Temperature range
- -33 ... +55 °C

www.hypercable.fr