

OUTDOOR 4G ROUTER ODU

ODU LTE 4G



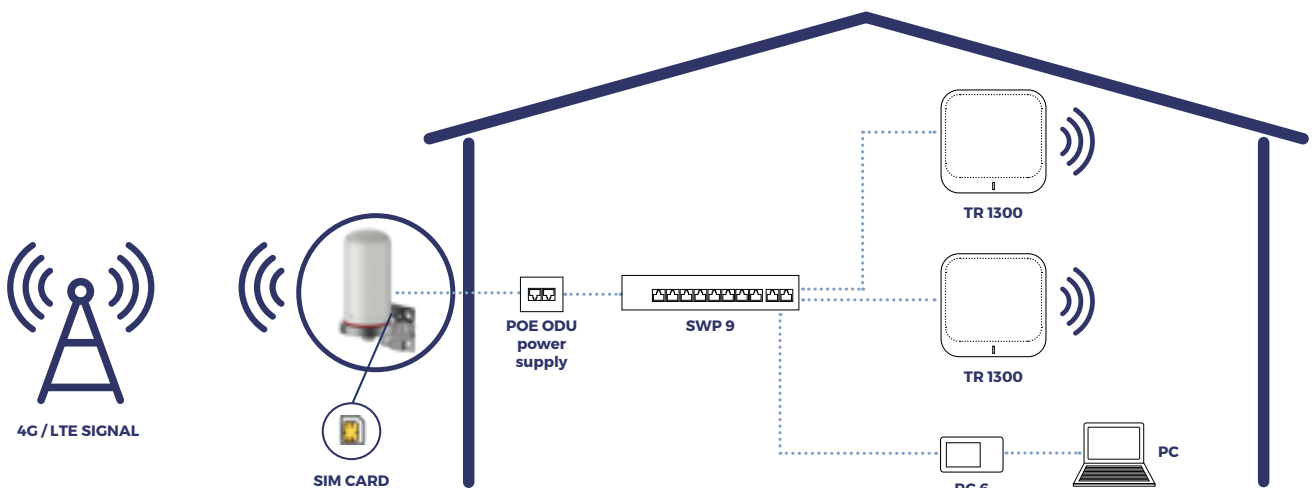
- ✓ Outdoor 4G router with omnidirectional antenna
- ✓ Comptabile revision 12 3GPP
- ✓ LTE Uplink CAT 13 / downlink CAT 16
- ✓ Downlink 3CC CA / Uplink 2CC CA
- ✓ Uplink 64 QAM / Downlink 256 QAM
- ✓ 4x4 MIMO
- ✓ Bandas LTE: Banda 1, Banda 3, Banda 7, Banda 20, Banda 28, Banda 38, Banda 40, Banda 41, Banda 42, Banda 43
- ✓ TDD (SA2): Max. Downlink 700 Mbits / Max. Uplink 30 Mbits
- ✓ FDD: Max. Downlink 900 Mbits / Max. Uplink 150 Mbits



ODU LTE 4G



SIM Card





TECHNICAL INFORMATION

| REFERENCE | | ODU LTE 4G |
|--------------------------|----------|---|
| Code | | 333014 |
| IP Rating | | IP65 |
| OS | | Windows 10, Windows 8.1, Windows 8, Windows 7, Mac OS X 10.9, Mac OS X 10.8, Mac OS X 10.7, Linux |
| LTE | | 3GPP Release 12, UL Cat 13- DL Cat 16 |
| DL/UL Maximum Rate | | FDD 900Mbps/150Mbps - TDD 700Mbps/30Mbps |
| Operating Frequency Band | | Band 1/Band 3/Band 7/Band 20/Band 28/ Band 38/ Band 40/Band 41/Band 42/Band 43 |
| Carrier Aggregation | | DL 3CC CA UL 2CC CA |
| Bandwidth | MHz | 5 MHz (FDD only), 10 MHz, 15 MHz, 20 MHz |
| Transmit Power | dBm / dB | 23 ± 2 |
| Antenna Gain | | 7 dBi @B1/B3/B7/B38/B40/B41/B42/B43 2 dBi @B20/B28 |
| MIMO | | 4x4 MIMO / 2x2 MIMO |
| LTE Transmission Mode | | TM2, TM3, TM4, TM7, TM8, TM9 |
| Ports | | Ethernet RJ45 and SIM card slot (SIM 4FF nano-SIM) |
| WAN Mode | | IP passthrough |
| Remote Management | | TR-069, FOTA |
| Dimensions | mm | ODU (Ø x H): Ø125 x 240 |
| Weight | kg | < 1.5 |