

Item no.: LOCOM2 LOCOM2 - NanoStation - AirMax 2.4 GHz CPE





Product Description

NanoStation Loco M2 - Cost-effective AirMax 2.4 GHz CPE

Performance Breakthrough

150+ Mbps real outdoor throughput and up to 15+ km range. Featuring 2x2 MIMO technology, the new NanoStation links significantly faster and farther than ever before. New Leading-Edge Industrial Design

The original NanoStation set the bar for the world's first low-cost and efficiently designed outdoor broadband CPE. The new NanoStation M and NanoStation Loco M take the same concept to the future with new redesigned sleek and elegant form-factors.

Next-Gen Antenna Design

New antenna array designs featuring 8 dBi dual-polarity gain at 5 GHz and 8 dBi dual-polarity 8 dBi at 2.4 GHz. Both with optimized cross-polarity isolation and in a compact form-factor.

Intelligent PoE

Remote hardware reset circuitry of NanoStation M allows for device to be reset remotely from power supply location. In addition, any NanoStation can easily become 802.3af 48 V compliant through use of 's Instant 802.3af adapter. Remote reset is an additional option. Nanostation M comes standard as 24 V without remote reset. airOS V

Version 5 of 's airOS builds upon the market leading intuitive user-interface loaded with advanced wireless configurations and routing functionality.

- Processor specs: Atheros MIPS 24KC, 400 MHz
- Memory information: 32 MB SDRAM, 8 MB Flash
 Networking interface: 1x 10/100 BASE-TX (Cat. 5, RJ-45) Ethernet interface
- Wireless approvals: FCC Part 15.247, IC RS210, CE •
- RoHS compliance: Yes
 Enclosure size: 163 x 31 x 80 mm
- Weight: 0.18 kg
- Enclosure characteristics: Outdoor UV-stabalized plastic
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- Enclosure characteristics: Outdoor UV-stabalized plastic Mounting kit: Pole mounting kit included Max. power consumption: 5.5 Watts Power supply: 24 V, 0.5 A surge portection integrated PoE adapter included Power method: Passive Power over Ethernet (pairs 4,5+; 7,8 return) Operating temperature: -30°C to +80°C Operating humidity: 5 to 95% condensing Shock and ubration: ETSI200 U10 14 4
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- Shock and vibration: ETSI300-019-1.4

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

