

Item no.: UF-NANO

UF-NANO - Gigabit Passive Optical Network Unit

from **73,09 EUR**

Item no.: UF-NANO
shipping weight: 0.60 kg
Manufacturer: Ubiquiti



Product Description

UF-NANO - Gigabit Passive Optical Network Unit

- Robust ONU CPE
- Compatible with 3rd-party OLTs
- Gigabit PoE powered

High-Performance GPON

Introducing UFiber Nano from, a provider of fiber solutions utilizing Gigabit Passive Optical Network (GPON) technology.[GPON Optical Network Unit](#)

The UFiber Nano G is a robust, high-performance GPON CPE that features an informational LED display and a sleek, sophisticated industrial design.[Features](#)

- WAN: (1) GPON port
- LAN: (1) Gigabit Ethernet port
- GPON speeds:
 - 2.488 Gbps downstream (RX)
 - 1.244 Gbps upstream (TX)
- Wavelengths:
 - 1490 nm downstream (RX)
 - 1310 nm upstream (TX)
- Display: Digital LED for status reporting
- Max. power consumption: 7 W
- Power method: 24 V passive PoE
- Mounting: Wallmountable (indoor)

- Dimensions: 77 x 77 x 28 mm (3.03 x 3.03 x 1.1")
- Weight: 110 g (3.88 oz)
- Networking interface speeds:
 - (1) GPON WAN, ITU G.984, 2.488 Gbps downstream, 1.244 Gbps upstream
 - (1) GbE LAN, 10/100/1000 Mbps
- Management interface: Inband Ethernet/PON
- Normal optical power range:
 - TX (Class B+): 1.5 dBm to 5 dBm
 - RX: 8 dBm to 28 dBm
- Power method:
 - Passive PoE (Pins +4, 5; 7, 8)
 - Dying Gasp support
- Power supply: PoE adapter, 24 V/0.3 A (included)
- Max. power consumption: 7 W
- Supported voltage range: 20 V to 28 V
- Processor specs: MIPS32, 240 MHz
- Memory information: 128 MB DDR3
- Buttons:
 - (1) display information
 - (1) reset
- Operating temperature: 10°C to 45°C (14°C to 113°F)
- Operating humidity: 5 to 95% non-condensing
- Certifications: CE, FCC, IC

Specifications

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

