



## UFiber GPON Wireless Router

UF-WIFI-US

SKU: 170978    UPC: 817882028530

UFiber offers internet and telecom service providers a cost-effective fiber optic delivery system for Triple Play Services (data, voice, IPTV/VoD) with speeds of up to 2.488 Gbps downstream and 1.244 Gbps upstream. UFiber networks are intelligently managed using UNMS™ (Ubiquiti® Network Management System), a comprehensive management controller. It features a graphical UI that is easy to learn and navigate.

UFiber WiFi is a robust, high-performance GPON CPE that offers routing, four LAN ports, and Wi-Fi. It is powered by 24V passive PoE or a 24V, 0.5A power adapter.

### Features:

- High-Performance GPON CPE
- Up to 2.4 Gbps Downstream and 1.2 Gbps Upstream
- Supports up to 20 km GPON Links
- Powerful Layer 2/3 Management Features
- (1) GPON WAN Port
- (4) RJ45 Gigabit LAN Port
- Powered via supplied PSU or passive PoE
- WiFi 802.11n with internal antennas

Dimensions	126.34 x 126.09 x 31.65 mm (4.97 x 4.96 x 1.25")
Weight	190 g (6.70 oz)
Networking Interfaces	(1) SC/APC, GPON WAN (4) Gigabit RJ45, Ethernet LAN (1) Wi-Fi, 802.11n
Networking Interface Speeds GPON WAN, ITU G.984 LAN Wi-Fi	2.4 Gbps Down, 1.2 Gbps Up 10/100/1000 Mbps 300 Mbps
Management Interface	In-Band Ethernet PON
Normal Optical Power Range	TX (Class B+): 1.5 to 5 dBm RX: -28 to -8 dBm
Power Method	DC Jack, 24VDC 24V Passive PoE (Pins 4, 5+; 7, 8-)
Power Supply	100-240VAC / 50-60 Hz Universal AC/DC 24V / 0.5A
Max. Power Consumption	7W
Supported Voltage Range	20 to 28V
Processor Specs	MIPS, 900 MHz
Memory Information	256 MB DDR
Button	(1) Reset
Operating Temperature	-10 to 45° C (14 to 113° F)
Operating Humidity	10 to 90% Noncondensing
Certifications	CE, FCC, IC