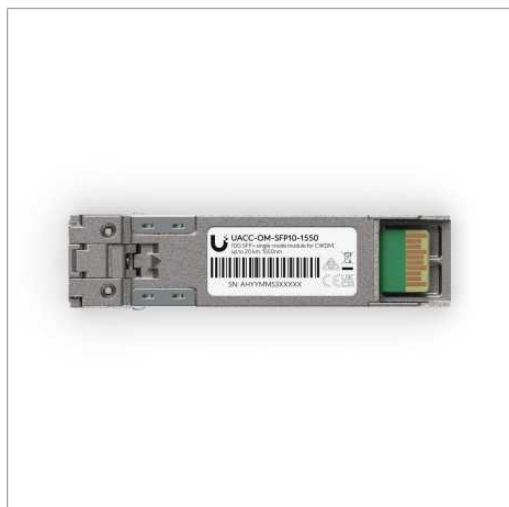




## Ubiquiti UACC-OM-SFP10-1550 | SFP+ module | 1550nm, 10G, CWDM, 20km, single mode, duplex LC UPC



link to the product:

<https://www.batna24.com/gb/p/sfp-modules/ubiquiti-uacc-om-sfp10-1550-sfp-module-1550nm-10g-cwdm-20km-single-mode-duplex-lc-upc>

Price: **615.43 zł** gross / 500.35 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGHKJGRMLNP

### Product features

|                                   |             |
|-----------------------------------|-------------|
| SFP transceiver type              | Fiber optic |
| CD-ROM interface type             | SFP+        |
| Maximum data transfer rate        | 11300 Mb/s  |
| Humidity measurement range        | 0 - 85%     |
| Operating temperature (T-T)       | 0 - 70 °C   |
| Fiber optic connector             | LC (UPC)    |
| Single-mode fiber (SMF) supported | Yes         |
| Wavelength                        | 1550 nm     |
| Product colour                    | Aqua colour |
| Maximum transfer distance         | 20000 m     |
| Rx wavelength (max)               | 1620 nm     |
| Tx wavelength (max)               | 1340 nm     |

### Full product description

### Efficient data transmission over 20 km

**Ubiquiti UACC-OM-SFP10-1550** is an **SFP module** , which provides stable transmission in CWDM technology over distances of up to 20 km. With a **wavelength of 1550 nm** and a **throughput of up to 10 Gbps**, it is ideal for Single Mode fiber networks. It supports the Duplex LC standard, which ensures **efficient data transmission** and compatibility with a wide range of Ubiquiti devices.



## 10G long distance transmission

The **UACC-OM-SFP10-1550 SFP module** supports transmission speeds of up to 10 Gbps and allows data transmission over distances of **up to 20 km**. By using **CWDM** technology, it enables efficient use of fiber optics, reducing the need for additional connections. It is a **solution for businesses and data centers** that require a stable and efficient network infrastructure.



## Duplex LC UPC connector - compatibility and precision

The module is equipped with a **Duplex LC UPC connector**, which guarantees a stable connection in fiber-optic networks. This ensures that the signal is **transmitted without interference**, which is crucial in infrastructures where reliability of data transmission is important. **It supports Single Mode technology**, which allows more efficient transmission of data over longer distances.

## Compatibility with Ubiquiti devices

**Ubiquiti UACC-OM-SFP10-1550** is fully compatible with **UniFi Switch**, as well as other **SFP-enabled** devices . As a result, users can seamlessly integrate the module into their existing infrastructure, expanding the capabilities of their fiber network. **It supports various transmission standards**, which increases its versatility in network applications.



## Energy efficiency and environmental resistance

The module **consumes a maximum of 1.2W**, allowing for **energy-efficient operation** in high-performance systems. It operates at temperatures **from 0 to 70°C**, ensuring stability even in harsher environmental conditions. Operating humidity of up to **85%** makes it suitable for use in both data centers and distributed fiber networks.

