



## Gigabit Passive Optical Network

GPON End-to-End Solution

High-Performance OLTs

Low-Cost, Robust ONU CPEs

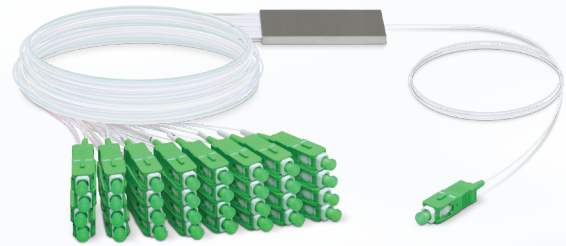


### PLC Splitters

Ubiquiti offers four PLC splitters that provide from 4 to 32 outputs.

- UF-SPLITTER-4
- UF-SPLITTER-8
- UF-SPLITTER-16
- UF-SPLITTER-32

Each model is available as a single-pack.



UF-SPLITTER-32

### Model Comparison



	UF-SPLITTER-4	UF-SPLITTER-8	UF-SPLITTER-16	UF-SPLITTER-32
Input	(1) SC/APC	(1) SC/APC	(1) SC/APC	(1) SC/APC
Outputs	(4) SC/APC	(8) SC/APC	(16) SC/APC	(32) SC/APC
Insertion Loss with Connectors	7.4 dB	10.5 dB	13.7 dB	17.0 dB
Uniformity Loss	0.6 dB	0.8 dB	1.2 dB	1.5 dB
Polarization Dependent Loss	0.3 dB	0.3 dB	0.3 dB	0.3 dB
Wavelength Bandwidth	1260-1650 nm	1260-1650 nm	1260-1650 nm	1260-1650 nm
Return Loss (All Ports)	50 dB	50 dB	50 dB	50 dB
Directivity	55 dB	55 dB	55 dB	55 dB
Fiber Type	G657A1	G657A1	G657A1	G657A1
Operating Temperature	-40 to 85° C (-40 to 185° F)	-40 to 85° C (-40 to 185° F)	-40 to 85° C (-40 to 185° F)	-40 to 85° C (-40 to 185° F)
Total Length	4.06 m (13.32')	4.06 m (13.32')	4.06 m (13.32')	4.08 m (13.39')
Weight	58 g (2.0 oz)	62 g (2.2 oz)	110 g (3.9 oz)	160 g (5.6 oz)