



A variety of planar waveguide splitter configurations are available in the U-Series cassettes. Providing the same space saving design, telescoping features, and easy connector access, the U-Series splitter cassettes provide a simple solution for network architectures requiring optical splitting in network hubs or remote terminals.

Single cassettes can accommodate 1x4, dual 1x4, and 1x8 splitters. Multiple cassettes are integrated for the 1x16 and 1x32 splitter configurations.

- Multiple splitter configurations
- Multiple connector options
- Telescoping cassette design
- Protective U-Guard
- Simplified connector access

Who We Are:

FIBERONE® builds products that are solid and flexible, supporting a wide range of configurations, densities, and connector options. We engineer them with excellence and manufacture them to perfection, right here in the U.S.A.

Since 2000, we've focused on serving you, the customer. Dedication to service is why we continue to grow in a very competitive market and have become a leading supplier of network solutions for operators throughout the country from our headquarters in East Syracuse, New York.

	1x2	1x4	1x8	1x16	1x32
CASSETTE QTY.	1	1	1	2	3
INSERTION LOSS (MAX.)	3.8 db	7.5 db	10.8 db	13.8 db	16.8 db
UNIFORMITY	< .4 dB	< .8 dB	< .8 dB	<1.2 dB	< 1.7dB
OPTICAL RETURN LOSS	> 50 dB				
DIRECTIVITY	> 55 dB				
WAVELENGTH	1260 - 1650 nm				
OPERATING TEMP.	-40 to +85 Celcius				