



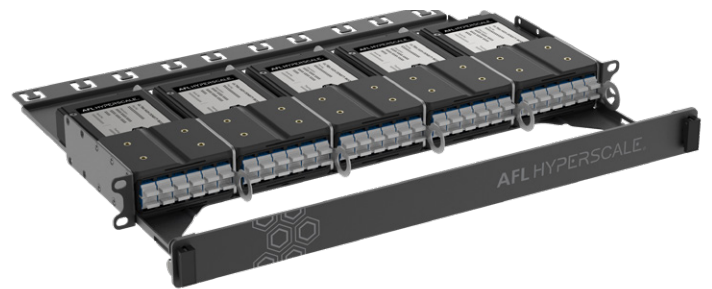
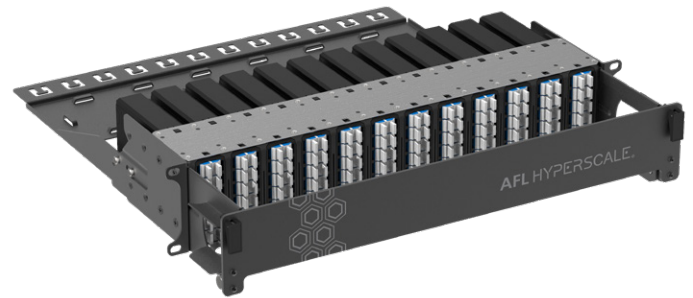
Series

Scale your network with the most flexible, high-density modular connectivity solution available

Consisting of high-capacity housings, easy-to-install cassettes, and high-performance assemblies, the U-Series enables you to scale your network, with fast, easy, plug-and-play installation.

Grow at the pace your business requires with a clear migration path from 40Gb/s to 400Gb/s and beyond, and all the while, have the assurance that your critical infrastructure is built on one of the most reliable, high-performance network solutions in the world.

The U-Series is the ideal high-density connectivity solution for data centers, helping to address the need for ever-increasing bandwidth posed by the Internet of Things (IoT), implementation of 5G, and the continued growth of cloud computing.



[View full product range on our website](#)



High Performance

Rest assured that your critical infrastructure is built on one of the most reliable-high-performance network solutions in the world



Flexible Configurations

With a wide variety of housings, cassettes, and assemblies available, we work with you to create a solution to meet your network requirements



Easy Migration

Grow at the pace your business requires with a clear migration path from 40Gb/s to 400Gb/s and beyond



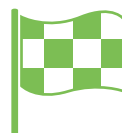
Quick Installation

Reduce installation times by up to 75% with pre-terminated solutions and fast, easy, plug-and-play installation



Scalability

Modular solution allows you to scale your network



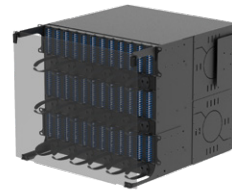
Short Lead Times

We offer some of the best lead times in the market for high volume, high-performance, custom, pre-terminated assemblies

Product Overview

U-Series Housings and Splice and Patch Panels

- Available in a variety of footprints and configurations
- Shallow-depth housing provides easy access to rear of housing
- "19" rack-mountable
- Secure, easy-access lock-and-release mechanism
- Front door plate provides additional laser safety as well as port labeling chart
- Front and rear loading



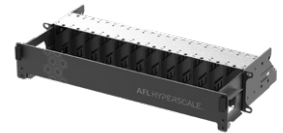
**9RU and 6RU
Splice and Patch Panel**



**6RU Front-Access
V-Panel (FVP)**



**2RU Front-Access
V-Panel (FVP)**



**2RU, 1RU, and 0RU
Housing**

U-Series Cassettes

- Easy cassette access
- Front and rear loading
- Compatible with 2RU, 1RU, and 0RU U-Series housings
- Up to 24 LC/12 SC
- Shuttered LC adapters for added cleanliness and laser safety
- Easy lock-and-release mechanism
- Service latch for easy patching or cleaning maintenance



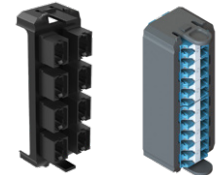
**MPO Cassettes BASE-8,
BASE-12, and BASE-24**



**Pre-Terminated
Cassette**



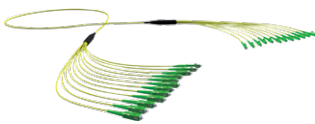
**Single & Mass Ribbon
Splice Cassettes**



**MPO/Patch
Adapter Plates**

[View full product range on our website](#)

Assemblies



**Pre-Terminated
Assemblies**



**MPO
Assemblies**



**Patch Cord
Assemblies**



**Pigtail
Assemblies**

About AFL Hyperscale

AFL Hyperscale is the first cabling and connectivity solution provider focused on the ever-evolving needs of data centers. With over 70 years' experience in the design and manufacture of high-performance optical fiber networks, we pride ourselves on understanding the challenges our customers face and are dedicated to helping them deliver their services to create a more connected world.

