

# UltraX 1U 19" Fiber Splicing Enclosure

Fixed Type



## Description

The UltraX 1U Enclosure is a versatile, rack-mountable fiber management platform designed for both high-density interconnection and fusion splicing applications. It offers exceptional flexibility, supporting configuration with adapter panels for standard patching or with splice trays and adapter panels for splicing termination. The enclosure supports a fusion splicing capacity of up to 144 fibers.

UltraN is available in two versions, with front panel designs that accommodate either plastic or metal adapter panels, ensuring broad compatibility. Version A for metal adapter panelss, and version B for plastic adapter panels. Developed based on the Ultra Series architecture, this enclosure is fully compatible with all Ultra Series adapter panels.

## Features

- Cold-rolled sheet
- Textured black powder coat finish
- Universal 19" rack and compatibility
- Detachable module cassette adapter panel
- Detachable top cover and front cabling rack

## Applications

- Data Centers
- Enterprise Network
- Telecommunications Cabinet
- Central Office

## Specifications

| Items             | Unit | Details |
|-------------------|------|---------|
| Height            | U    | 1       |
| Splicing Capacity | -    | 144F    |
| Material          | -    | Metal   |

| Items                        | Unit | Details                                 |
|------------------------------|------|---|
| Installation                 | -    | Rack-mount                              |
| Surface                      | -    | Black Powder Coat Finish                |
| Dimension (HWD) <sup>①</sup> | mm   | 44*483*270                              |
| Weight <sup>②</sup>          | kg   | 4.5 (Cold-rolled Sheet); 2.0 (Aluminum) |

**Notes:**

① Depth: 365mm (with front cabling rack mounted);  
② The weight including front cabling rack (0.6kg).

## Two Versions

