



# MP4 Ultra High Density Patch Panel

Ultra-high density MPO/MTP fiber optic cabling system



- Ultra-high density fiber optic cabling
- Supports up to 1U-192F
- 19-inch standard structure, can be installed in a cabinet/rack

## Description

Mp4 is a modular, ultra-low-loss, high-density fiber optic wiring platform, mainly used in 10G Ethernet, 40G mobile network, fiber channel, high-end data center and other scenarios. The maximum capacity of a 1U patch panel contains 192 cores of optical fiber. The box structure is divided into right-angle structure and bevel structure. The front panel has a certain curvature, which is the best line for optical cable transmission. It is equipped with front and rear brackets for easy cable management. The box is made of high-quality cold-rolled steel plate, which has strong anti-corrosion, wear-resistant and rust-resistant characteristics.

## Product Model And Appearance



**MP4-1U(Right Angle)**



**MP4A-1U(bevel)**

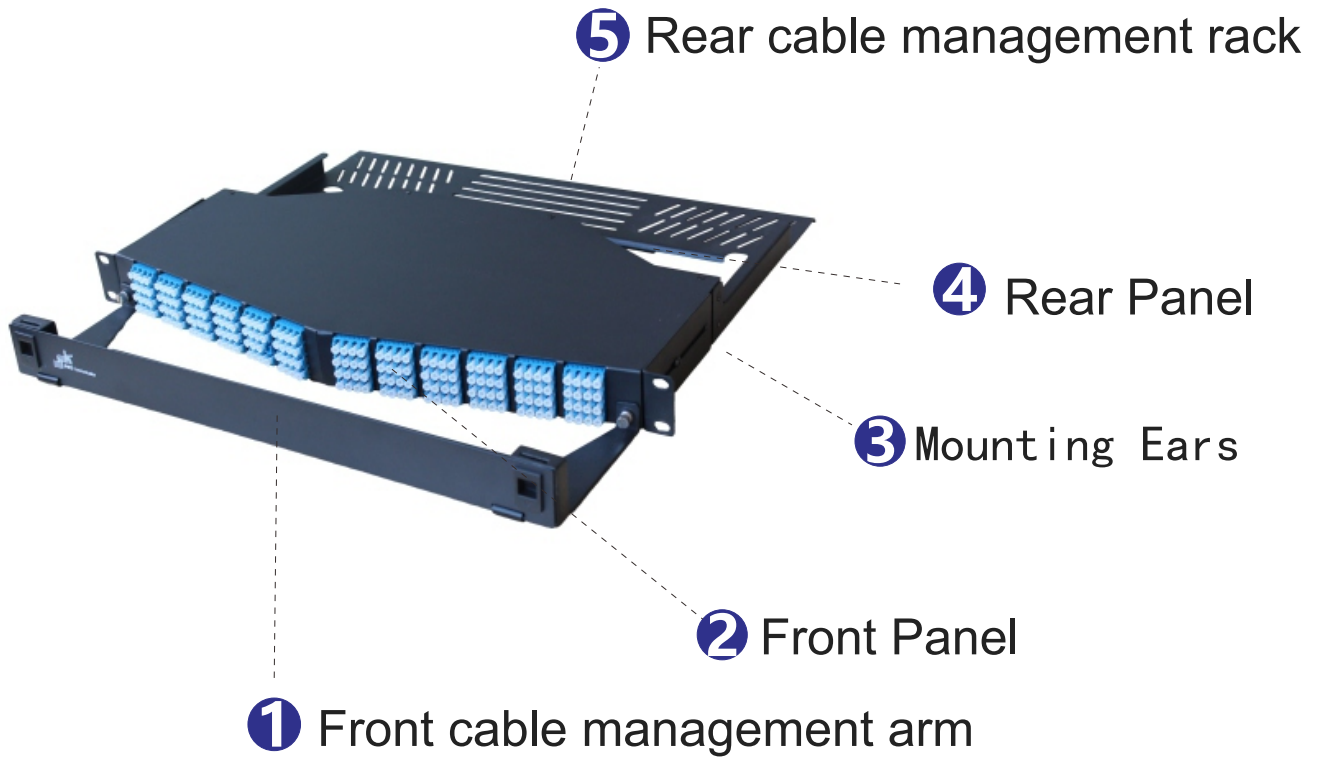
### Features

- Suitable for 19-inch standard cabinet
- The box is made of high-quality cold-rolled steel plate
- 1U height can accommodate up to 192 optical fibers, and the box structure is divided into right-angle structure and oblique angle structure
- The front panel of the patch panel is beveled to facilitate optical cable transmission, and there are brackets at the front and back to facilitate cable management

### Application

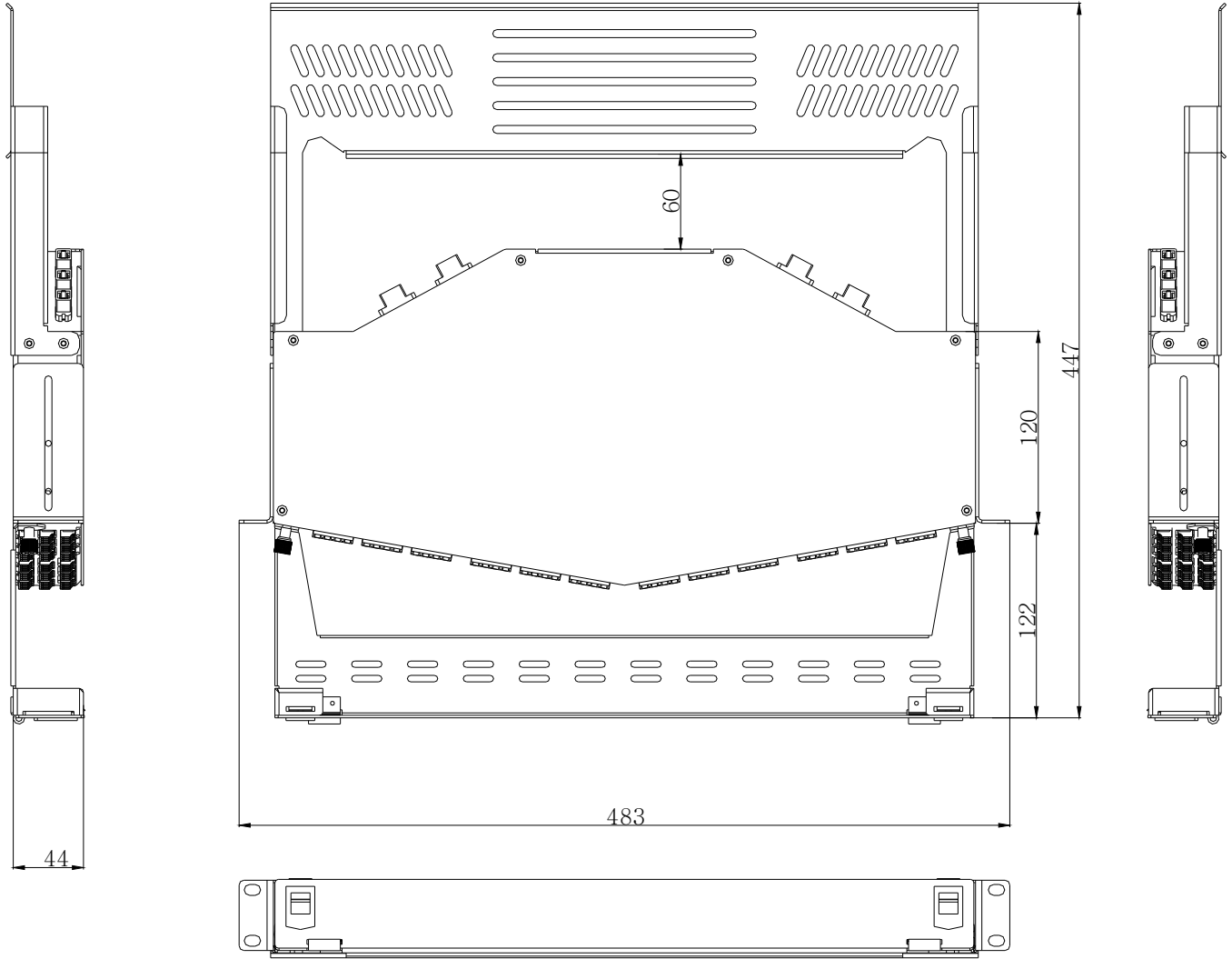
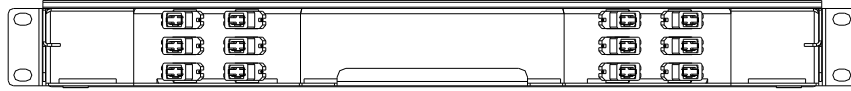
- 10G Ethernet
- 40G Mobile Network
- Fibre Channel
- High-end Data Center

## Patch Panel Structure



Product Specifications	
Operating Temperature	-10°C ~ +60°C
Storage Temperature	-20°C ~ +60°C
Relative Humidity	≤85%(+30 °C)
Atmospheric Pressure	70kPa ~ 106kPa
Box Material	Cold Rolled Steel Plate
Dimensions(WxDxH)	MP4A:483mm×454mm×1U;MP4:483mm×416mm×1U
Number of cores	192F

# MP4 2D View



## Ordering Information



### Patch Panel-MP4

	MP4 - EM - SP - B - 9004 - 1U
	1    2    3    4    5    6
1-Model	MP4
2-Configuration	EM: empty box;
3-Main Material	SP:Cold Rolled Steel Plate
4-Surface Spraying	B:Fine sand texture
5-Spray Color	9004:RAL9004
6-Box Height	1U;4U
Note: 1.MP4-1U fully equipped with 192F.	



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