

FAT BOX

PAOTECH FZCO

PAOTECH FZCO designs and manufactures FAT boxes for the development of fiber optic networks and telecommunications solutions.

Fiber Aggregation:

The FAT box provides a central point where multiple fiber optic cables can be terminated and interconnected. It allows the combination of individual fiber strands or fibers from different sources into a single organized connection.

Fiber Testing:

The FAT box includes access points for testing and monitoring capabilities, allowing network technicians to perform various diagnostic tests on fiber optic cables. This includes tests for loss, optical power levels, continuity, and other performance indicators of the fiber optic network.

Fiber Management:

The FAT box provides an organized and systematic way to manage fiber optic connections, making it easier to trace, label, and maintain individual fiber strands. The FAT box is typically installed in telecom centers, data centers, or other central locations in the fiber optic network. It serves as a critical connection point for technicians to access, test, and maintain the fiber optic infrastructure, ensuring the reliable and efficient performance of the fiber optic network.

FAT Box Specifications 48 Cores PAOTECH FZCO

Specification Value		Value	Unit
1 (Box Depth	mm	65
2	Box Height (Closed)	mm	120
3	Box Width	mm	285
4 (Box Length	mm	345
5 (Number of Output Fiber Optic Cables	units	48
6	Body and Polymer Components Material	-	PC Polycarbonate
7	Production Capacity	/units month	15000
8	Customization Capability	mm	Available











