

## UPKTECH 250S Intelligent Material Rack

### I. Description

The intelligent material rack is a modern storage equipment designed for efficient and orderly material management. It uses advanced sensing technology and IoT technology to monitor material inventory and location in real time, improving the accuracy and efficiency of material management.



## II. Specification

Technical Parameters	
Product Description	Can store 250 trays of 13-inch electronic materials, 5 layers (thickness of tray 36mm);
Body size	2240*400*1950mm
Material	SPSS carbon steel
Color	White (can be customized)
Power supply	AC 220V 50Hz
Rated power	160W
Communication method	RJ45 network port+WiFi
Single layer load bearing	≤100Kg
Mobile material rack (car)	Have
A fixed way	Fuma wheel level adjustment
Anti-static measures	Main body anti-static paint + soft light lamp beads.
Working environment	-20~+40 °C /10%~90%RH
Voice broadcast	Have

### III.Details



### FAQ:

1. Q: What sizes of materials can be stored?

A: Large capacity storage, adaptable to various specifications of 7-inch/13-inch/15-inch.

2. Q: What systems can be connected?

A: Real-time docking with ERP&MES system

3. Q: How many trays of materials can be placed in a material rack?

A: It can store 250 rolls of materials with a width of 13 inches  $\leq 37\text{mm}$ , and the top layer can hold 15-inch materials.

4. Q: What are the advantages of this?

A: High-capacity storage saves 60% of material storage area; first-in-first-out, fully intelligent



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management; material dispensing time can be shortened from 2 hours to 15 minutes, increasing efficiency by 8 times.