

ESD L-Shaped Turnover Rack

◆ Product Description

The ESD L-shaped turnover rack is a professional storage and transportation tool specifically designed for the electronic industry. Featuring an "L" structure, it is mainly used for storing and transporting electrostatically sensitive components such as PCB boards, LCD modules, and touch screens.



- Precise Electrostatic Protection
- Stable and Durable Structure
- Flexible and Adaptable Design
- Convenient and Practical Attributes
- Environmentally Friendly and Long-Lasting Characteristics

◆ Product Structure

- The ESD L-shaped turnover rack features a 90° stable L-shape as its core structure. It is manufactured by hybrid injection molding of anti-static PP and conductive carbon, supplemented with metal edge wrapping for reinforcement. Its core consists of multiple layers of evenly spaced card slots, bidirectional upper and lower adjustment slots, and a non-porous reinforced base plate. The rack combines the characteristics of multi-layer stackability, easy operation, and high durability.

◆ Typical Applications

- The ESD L-shaped turnover rack is widely used in SMT production lines, LCD module workshops, electronic component warehouses, as well as scenarios such as inter-workshop transfer and pre-finished product shipment. It can adapt to different specifications of electrostatically sensitive components through adjustment. With its anti-static, anti-contamination, stability and damage prevention characteristics, coupled with the advantages of stackability and easy access, it fully safeguards the safety of electronic components throughout the entire chain of production, storage and transportation.

◆ Typical Product Data and Physical Properties

Material: Anti-static PP (Polypropylene)

Color: Black

Anti-static Performance: $10^3-10^4 \Omega$ (ohms)

Tensile Strength: 25–30 MPa (megapascals)

Flexural Strength: 35–40 MPa (megapascals)

Maximum Load Capacity: 8 kg per single frame

Humidity Adaptation Range: 40%–80% RH (Relative Humidity)

Availability:

Item#	External Dimensions	Weight
1.2.21.01.0004	L265*W205*H95MM	0.372kg

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data is for reference purposes only.

KANBO is registered trademark of HORB. All rights reserved.