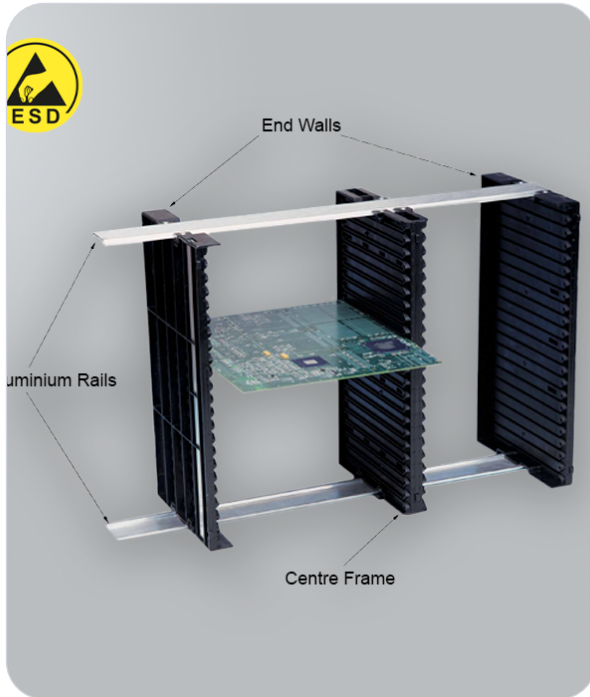


PCB Storage Rack ESD

SKU: G-EL | Sizes: End Wall (350 x 190 x 30mm)/Single, Centre Frame (350 x 190 x 35mm)/Single, 152mm Aluminium Rails/Pair, 252mm Aluminium Rails/Pair, 352mm Aluminium Rails/Pair, 552mm Aluminium Rails/Pair



Features & Benefits

- ◆ Versatile PCB storage racks with adjustable frames for vertical, horizontal, or flat positioning
- ◆ Max PCB depth of 2.5mm with 22 slots for efficient storage and transportation of printed circuit boards (PCBs)
- ◆ Made from Polypropylene Copolymer (PPC) with conductive carbon black for reliable ESD protection
- ◆ **Surface resistance:** less than $10^4 \Omega \text{ cm}$, ensuring static-safe storage for static-sensitive components
- ◆ **Fits perfectly into standard Euro container (G-6427-C)** (container not included)
- ◆ Excellent UV and chemical resistance, with no deterioration in conductivity over 7 years of service

About the PCB Storage Rack ESD

These PCB Storage Racks offer a simple yet efficient solution for the storage and transportation of Printed Circuit Boards (PCBs). Designed for maximum versatility, the adjustable frames can be used in vertical, horizontal, or flat positions, providing flexible storage options to suit various assembly and handling requirements.

The assembled racks are designed to fit perfectly into a **standard Euro container (G-6427-C)**, ensuring compatibility with existing storage and transport systems.

With a max PCB depth of 2.5mm and 22 slots, these racks are made from Polypropylene Copolymer (PPC), which provides excellent ESD protection and static-safe storage.

The conductive carbon black additive ensures a surface resistance of less than $10^4 \Omega \text{ cm}$, making them suitable for use in ESD-controlled environments.

This durable and reliable storage solution is perfect for long-term use, with no deterioration in conductivity even after 7 years of service, ensuring consistent ESD protection for your static-sensitive devices.

THE ASSEMBLED RACKS WILL FIT PERFECTLY INTO A STANDARD EURO CONTAINER G-6427-C (see pic) Container not included.

A typical large rack is made up of 2 end walls located on a pair of rails. The centre frame is optional but does add capability.

Specifications

Property	Detail
Temperature	-100°C
Application	ESD-protected areas, electronics mfg, cleanrooms