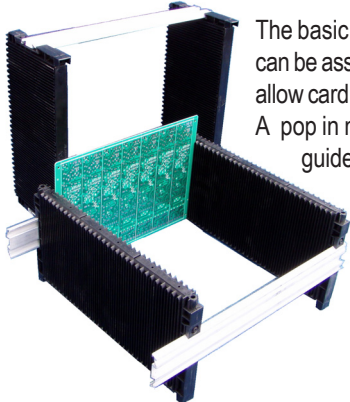


PCB Transport and Storage Racks

ESD Safe PCB Transport Racks for Work In Process

F9000

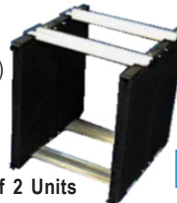
Modular PCB Storage Rack Holds 32 Cards



The basic unit for these PCB racks holds 32 boards up to 6.7" (17 cm) long. Modules can be assembled side by side to hold longer printed circuit cards. Standard extrusions allow card width of 0 to 10.25". For wider cards, extrusions can be cut to custom length. A pop in molding strip for the back of the side plate can be used as PCB stop. Card guides are tapered at the front end for easy PCB insertion. Runner spacing is .4" (10 mm) with a depth of 0.1" (2.5 mm). Made of conductive material.

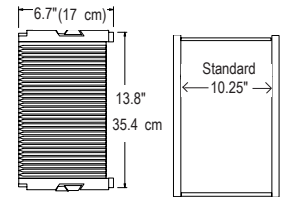
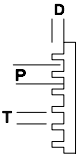
Specifications

Size: 1HWD3.9x11.7"x 6.7" (35.4 X 29.7 X 17 cm)
Weight: 2.5 Lbs (1.14 Kg)
Surface Resistance: 10^6 Ohms
Capacity: 32 PCBs
Temperature Rating: 176° F



Assembly of 2 Units

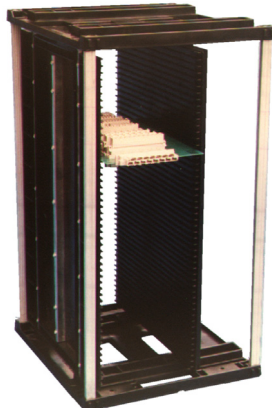
Rail Profile
Pitch = 0.4" (10mm)
Thickness = 0.15" (4mm)
Depth = 0.1" (2.5mm)



Part Number F9000 Modular Rack

F9002

Adjustable Double Faceplug Stackable Rack

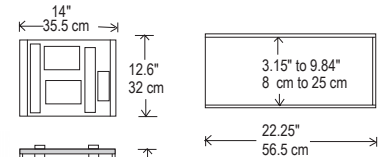
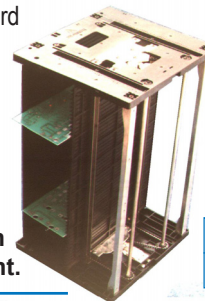


Double Faceplug Stackable PCB Transport Racks for up to 50 printed circuit cards of up to 12.9" (33 cm) are made of conductive material. Side plates can be adjusted from 3.2" (8 cm) to 9.8" (25 cm). Available with PCB stop rods which can be mounted to prevent cards from passing through. Available as standard or quick adjust versions.

Specifications

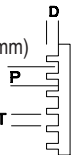
Size: HWD 16x21x13" (39.2x53.3x33 cm)
Weight: 20 Lbs (9.6 Kg)
Surface Resistance: 10^6 Ohms
Capacity: 50 PCBs
Temperature Rating: 176° F

F9001 Quick adjust, side panels remain parallel automatically during adjustment.



Rail Profile

Pitch = 0.4" (10mm)
Thickness = 0.29" (7mm)
Depth = 0.12" (3mm)

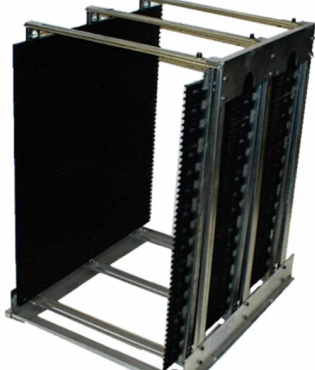


Part Number F9002 Standard Rack

Part Number F9001 Quick Adjust Rack

F9003

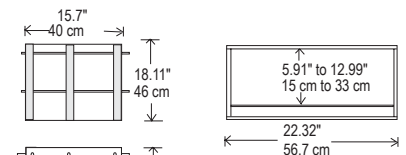
Transport Rack For TDK Inserter



Low Cost PCB Transport Racks for up to 50 printed circuit cards of up to 18" (46 cm) deep are made of conductive material. Side plates can be adjusted from 5.9" (15 cm) to 13" (33 cm). For use in TDK Inserter

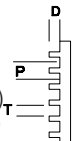
Specifications.

Size: 15.7"D X 18"W X 22.3"H (40x46x56.7cm)
Weight: 15 Lbs (6.8 Kg)
Surface Resistance: 10^6 Ohms
Capacity: 50 PCBs
Temperature Rating: 176° F



Rail Profile

Pitch = 0.4" (10mm)
Thickness = 0.2" (5mm)
Depth = 0.13" (3.4mm)



Part Number F9003 For TDK Inserter

F9004

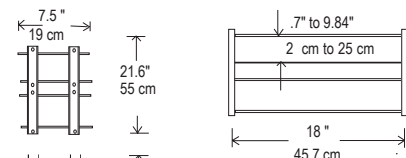
Side by Side Stackable PCB Rack



Side by side stackable PCB transport racks for up to 100 printed circuit cards of up to 7.4" (190 mm) deep are made of conductive material. Side plates can be adjusted from .7" (2 cm) to 9.8" (25 cm).

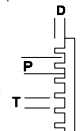
Specifications

Size: 21.6"W X 7.5"D X 17.99"H (55x19x45.7 cm)
Weight: 10 Lbs (4.6 kg)
Surface Resistance: 10^6 Ohms
Capacity: 100 PCBs
Temperature Rating: 176° F



Rail Profile

Pitch = 0.4" (10mm)
Thickness = 0.14" (3.6mm)
Depth = 0.13" (3.3mm)



Part Number F9004 Side by Side

Go to fknsystem.com for more information.

PCB Trays and Trolleys

ESD Safe PCB Transport Trays for Work In Process

F9005

Low Cost Flat PCB Holding Tray

Stack up to 25 Printed Circuit Cards

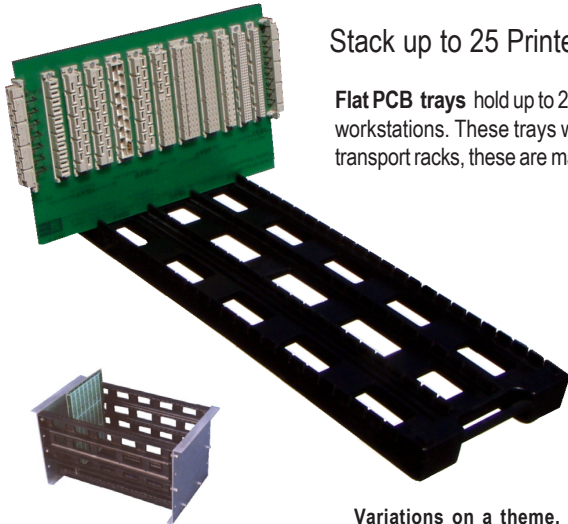
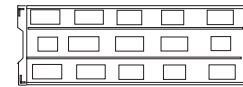
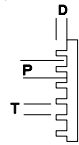
Flat PCB trays hold up to 25 PCBs for storage and transport at manual workstations. These trays will hold virtually any PCB size. As with all transport racks, these are made of conductive material.

Specifications

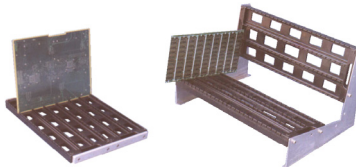
Size: 17x6.3x1.1" (43.5x16.0x3 cm)
Weight: 11.8 oz (0.13kg)
Surface Resistance: <math><10^6</math> Ohms
Capacity: 25 PCBs
Temperature Rating: 176° F

Card Slot Profile

Pitch = 0.65" (16.5mm)
Thickness = 0.12" (3mm)
Depth = 0.3" (7.45 mm)



Variations on a theme.



Part Number F9005 Flat PCB Storage Tray

F9006

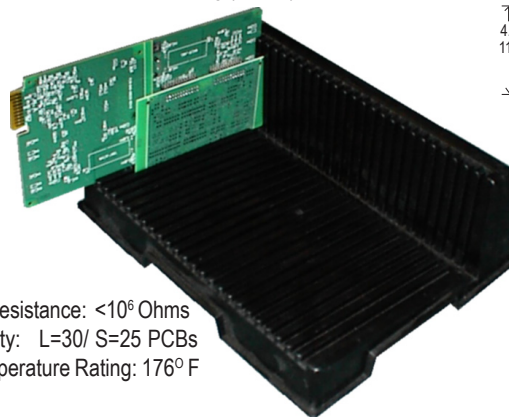
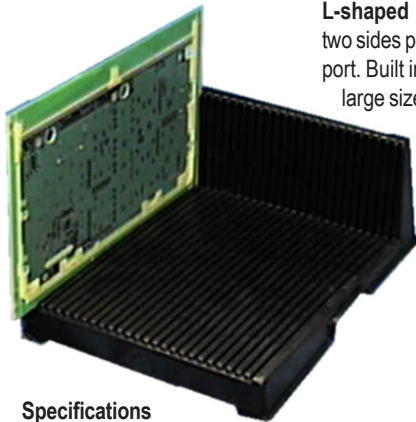
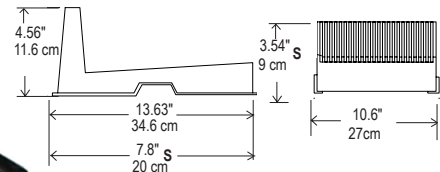
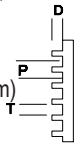
L Shaped PCB Holding Tray

Store up to 30 Printed Circuit Cards

L-shaped trays are designed to handle more flexible PCBs. Support on two sides prevent printed circuit cards from flexing or moving during transport. Built in drainage channel for degreasing. Available in two sizes; the large size will hold 30 PCBs at .31" (8mm) between cards and the small size holds 25 PCB at .4" spacing (10mm).

Card Slot Profile (Large/Small)

Pitch = L .31" (8mm)-S 0.4" (10mm)
Thickness = L 0.1" (2.5mm)/ S .14" (3.5mm)
Depth= L 0.2" (5mm)/S 0.2" (5mm)



Specifications

Size: L 11.4 X 10.6 X 5.1" (11.6x34.6x27cm) Surface Resistance: <math><10^6</math> Ohms
S 10.2X7.9X3.5" (26x20x9 cm) Capacity: L=30/ S=25 PCBs
Weight: 1.08 Lbs (.49 Kg) Small = 14 oz (.4 Kg) Temperature Rating: 176° F

Part Number F9006S L-Shaped Tray Small

Part Number F9006L L-Shaped Tray Large

PCB Trolleys

Transport and Store Large Quantities of PCBs

F9100 PCB Transport Rack

Up to 100 PCBs or flat panel displays can be contained for transport between production steps.



F9051 Vertical Stack Trolley

Store up 150 printed circuit cards stacked vertically. Large 5" dia wheels allow smooth movement of the rack.



F9055 PCB

Horizontal Stack Trolley
Hold up to 400 PCBs stacked horizontally. Available with 3 or 4 sets of side plates.



Go to fknsystem.com for more information.