



AUTOMATION TRAYS

FOR ASYS DEPANELING MACHINERY

CCI introduces a turnkey solution for ESD safe handling in ASYS depaneling machinery. ASYS is a world leader in precision PCB depaneling. The machines require trays that have handling features that are coordinated with the system design. CCI brings our expertise in thermoforming and static control to work perfectly with ASYS automation.

DESIGN

The design starts with a heavy duty CCI standard 600 x 400 stackable base tray - no tooling. Inserts are made to fit your unique PCB design maximizing your quantity per tray and allowing precise location. Inserts are removable, allowing them to be used as a shipper or to be interchanged for different PCB inserts.

CCI's design team is experienced in working with ASYS automation and have worked with PCB tray designs for over 40 years. We will give you fast design assistance and prototyping to test your system.





ESD-SAFE MATERIALS

AUTOMATION TRAYS AND INSERTS

CCI stocks 4 grades of raw material to fit your applications - each in several gauges. All of these materials are in stock to get you started without large minimums.



BASE CONFIGURATION

CONDUCTIVE STYRENE

- Excellent for the base tray
- Long-term use

INSERT MATERIALS



CLEAR DISSIPATIVE PVC

- For economical shipping inserts



BLUE PERMANENT IDP PETG

- For ultra-clean applications
- Can be cleaned with IPA with no effect on ESD performance



CLEAR DISSIPATIVE PETG

- Water washable for dissipative contact with PCB in the insert tray design

CONTACT YOUR CCI SALES REP TODAY. For more information on automation trays and custom inserts, reach out, and we will walk through creating a custom solution for your application.

