

PlacerBot®



Desktop SMT Pick and Place Machine with Paste Dispenser



✓ Optimised for Prototyping

Quick setup, GUI enabled
Accurate Automatic Placement
Post-Placement Inspection

✓ Fits on your Desktop

530 x 520 mm footprint; 19kg

✓ Flexible feed

Cut tape, IC tray
Cost-effective feeders

✓ Swappable Paste Head

Smallest : 0603, 0402(Beta)

✓ Integrated Software

Gerber→Dispense Instruction

✓ Automatic Nozzle Changer

✓ Self Contained

No compressed air requirement
Integrated Software & Hardware

✓ Handles tiny parts and fine pitch ICs

Smallest : 0201
Largest : 24 x 24mm

✓ What-You-See-Is-What-You-Get

Ensures Correct Component Orientation

✓ Eliminates the need of Stencil Creation

Incremental Assembly

Specification- ZP620

Size 530 mm x 520 mm x 400 mm

Vision Dual Camera

Feeder Types Automatic, Component Tray

Max PCB Size 200 mm x 180 mm

Max PCB Thickness Up to 3.2mm

Component Range 0201 to 24mm x 24mm

Feeder 14 + 2 (8mm tape size)

Paste 0603, 0402 (Beta)

Zoid Labs India Pvt. Ltd.
Kerala Technology Innovation Zone,
Kingfra Hi-Tech Park Kalamassery,
Cochin, Kerala-680503

Ⓜ www.zoidlabs.com
✉ contactin@zoidlabs.com
☎ +91- 9447238138

