

Surface Mount Assembly Equipment

Compunetix utilizes multiple automated SMT assembly lines and has the throughput and flexibility to quickly set up lines for quick-turn or production, both leaded and lead-free, as necessary.

Universal (Quantity 7)

- AC-30 (3) – 30 heads
- AX-72 (2) – 11 heads, Flex with pallet tray feeder
- AX-72 (2) – 7 heads, Flex with pallet tray feeder

DEK 248 Screen Printer (Quantity 6)

- Vision-aided print alignment

In-line Convection Reflow Ovens (Quantity 3)

- Heller 1809 (Quantity 2)
- 18 forced convection zones (9 top/9bottom)
- Heller 1800 (Quantity 1)
- 16 forced convention zones (8 top/8 bottom)

Air-Vac DRS25

- Rework/Repair system
- Thermal Smart Track system
- Accurate BGA Placement/Rework

Seika SS7700

- Fine pitch placement/reflow station
- CCD vision/inspection system
- Programmable reflow control

Automated Optical Inspection (AOI)

- YES-Tech F1
- 100% inspection of SMT components

CR-Technology CRX 2000

- Real time X-Ray inspection

Conformal Coating Systems

- PVA 2000 automated spray system
- Nordson/ASYMTEK SL-940E Automated Film Coater

Flying Probe via SPEA 4030

In-Circuit Test via Genrad 2287