

PCBA and System Assembly

Örnsköldsvik, Sweden



With over 25 years of experience in manufacturing and designing finished products, our Örnsköldsvik, Sweden, facility provides complete solutions for Medical, Industrial and Multimedia products. Our team of engineers, technicians, quality and supply chain professionals are highly experienced in managing supply chains, assembling and testing systems with multiple complex technologies including electronics, motion control, fluids and chemistry. The Örnsköldsvik operation is also one of Sanmina's premier medical facilities in Europe. Key medical certifications and quality systems ensure the highest standards in design and manufacturing. The Örnsköldsvik facility also offers DFx services, test development, manufacturing, configure-to-order (CTO), product delivery and repair services.

MANUFACTURING CAPABILITIES

- High Volume/Low Mix, Low Volume/High Mix
- High Technology SMT Capability
- PCBA, Box Build, System Integration and Test
- Prototyping
- Build-to-Order (BTO)/ Configure-to-Order (CTO)

ENGINEERING CAPABILITIES

- New Product Introduction (NPI)
- Process, Product, Reliability and Quality Engineering
- · Functional Test Development
- In-House Failure Analysis

TESTING CAPABILITIES

- · System Verification Test
- · Flying Probe, In-circuit Test
- 3D Automated Optical Inspection (3D AOI), Hi-Pot, Functional Test
- 5D X-Ray
- · Burn-in Test

TECHNOLOGIES

- 01005 Passives
- Flip Chip, BGA, MGBA, PBGA, CCGA
- Ruggedization and Conformal Coating
- Selective Soldering

LOGISTIC SERVICES

- Customer Direct Fulfillment
- Warehousing, Vendor-Managed Inventory

CERTIFICATIONS

- ISO 9001
- ISO 14001
- ISO 13485
- FDA Registered
- ANSI/ESD S20.20 Compliant
- ANSI J-STD-001 and IPC-A-610, Class 2 & 3

ABOUT SANMINA CORPORATION

Sanmina Corporation is a Fortune 500 company and a leading global provider of integrated manufacturing solutions, components, products, repair, logistics and after-market services. Recognized as a technology leader, Sanmina provides end-to-end manufacturing solutions, delivering superior quality and support to Original Equipment Manufacturers (OEMs) primarily in the communications networks, cloud solutions, medical, defense and aerospace, industrial and automotive segments. Sanmina has facilities strategically located in key regions throughout the world.