

Customized by US Smart Micro-Module Manufacturer



Overview

As North America's leading full-service microelectronic assembly supplier, SMART Microsystems takes complete responsibility for custom process development for your new design, taking it from prototyping through launch in less overall time and cost. We manufacture through an extensive network - our own factory in Vietnam and more than 80 trusted partner factories across China, Taiwan, and Korea - so every product is built in the facility best suited to it, whether for lower-volume programs or large-scale rollouts. Advanced Radar and AI-Based Detection Solutions for Smart Traffic Management. smartmicro traffic sensors feature the most advanced multi-lane multi-object tracking radar technology with ultra-high definition. We offer solutions for intersection applications, counting and classification, enforcement. We are a leading provider of smart, connected and secure embedded control solutions that enable low-risk product development, lower total system cost and faster time to market for thousands of diverse applications for the industrial, automotive, consumer, aerospace and defense, communications and. Discover award-winning IoT modules, cellular data plans, edge AI, secure data orchestration and custom solutions that can help you realize your business vision. Connect with us to start and scale your digital transformation and change how your business harnesses AI. Designing IoT hardware that. SMART Microsystems works with Design Engineers who need high-quality, low volume microelectronic sub-assemblies for their innovative new products.



Article Content

Custom Gaming & Workstation PC's | Velocity Micro

Velocity Micro has years of experience building custom PC's and workstations for gaming, CAD, VFX, and more. Contact us today to

Home | Advanced Energy

Advanced Energy provides customized power solutions for a wide range of markets, backed by decades of expertise and world-class

What is a microfactory? The future of manufacturing

A microfactory is a highly automated form of flexible production letting companies produce personalized and

Products | Microchip Technology

Learn about our customized services for special types of applications or specific products. We address the needs of the smart energy

Miniature Thermoelectric Coolers and related products

World widest range of miniature thermoelectric coolers for laser, optoelectronics and medical applications. There are more than 5000

Custom LCD/TFT/OLED Displays Manufacturer | wholesale display module

DisplayModule for high-quality wholesale & custom LCD, TFT, and OLED display modules. We offer OEM/ODM services,

Micro Manufacturing | Micro Parts | Miniature Parts

Precipart specializes in micro manufacturing and production of precision miniature parts and micro components with features

Micron Technology | Global Leaders in Semiconductors

Explore Micron Technology, leading in semiconductors with a broad range of performance-enhancing memory and storage solutions

Expert Engineering Services for Automotive Radar

We work for OEMs, Tier 1 or Tier 2 automotive suppliers to design, develop and manufacture advanced

Samsung's The Wall | MicroLED Displays | Samsung

Explore Samsung's The Wall, next generation microLED displays delivering a revolutionary viewing

C& K Switches | Electronic Switches & Components Manufacturer

C& K is now a part of Littelfuse, inc. C& K offers the largest portfolio of electronic switches and is the most trusted brand in custom

SMART MICROSYSTEMS

As North America's leading full-service microelectronic assembly supplier, SMART Microsystems takes complete responsibility for

Microdul AG

Microdul develops and manufactures sophisticated microelectronic modules for critical applications. The PCBAs (Printed Circuit

Custom LCD Display Manufacturer

Service Advantages At Chenghao Optoelectronic, we do more than manufacture display modules — we provide end-to-end,

Custom and Standard Multi-Chip Modules ("MCM"s)

Discover Our Line of Microelectronics Components Custom and Standard Multi-Chip Modules ("MCM"s) TTM Technologies is a

Microdul AG

In addition to wire bonding and die bonding, core competencies also include, for example, micro-welding,

smartmicro | Advanced Radar Sensor Technology

At smartmicro, we design and manufacture high-performance radar sensors that set new standards in automotive and traffic

Top 9 Micro Camera Manufacturers

Have you ever wondered which micro camera manufacturers truly lead the industry? These top companies are

Tailor-Made chips and modules manufacturer | EM Microelectronic

Through intimate collaboration with our teams and diverse manufacturing expertise, we deliver customfit IC modules or end-products

Smart Micro-module Data Center

Leveraging modular, prefabricated, and intelligent design principles, the Smart Micro-module Data Center achieves deep physical

Top 10: Modular Data Centre Companies | Data Centre Magazine

Discover the top 10 companies driving the future of modular data centres with innovative, scalable and sustainable

Custom Battery Pack Manufacturer – Trusted Power Solutions

We focus on helping our customers design the best custom battery pack products that are the most cost effective, environmentally

Telit Cinterion | An End-to-End IoT Solutions Enabler

Telit Cinterion offers comprehensive IoT solutions that reduce time to market and costs through custom, market-ready connected

10 IoT Module Manufacturers in 2026

10 IoT Module Manufacturers in 2026 This section provides an overview for iot modules as well as their applications and principles.

PCB Manufacturer China | PCB Prototype Fabrication

Leading PCB prototype Manufacturer, Offering 24-hours Quick Turn PCB Prototypes, PCB assembly and

Contact Us

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