



About NTX Embedded

At NTX Embedded, we specialize in delivering cutting-edge embedded solutions that empower businesses to innovate and grow. With decades of expertise in embedded systems, we offer tailored solutions designed to meet the unique challenges of today's industries. From concept to production, NTX is committed to quality, reliability, and customer success.



Tailored Customization

Designed for precise technical and application requirements.



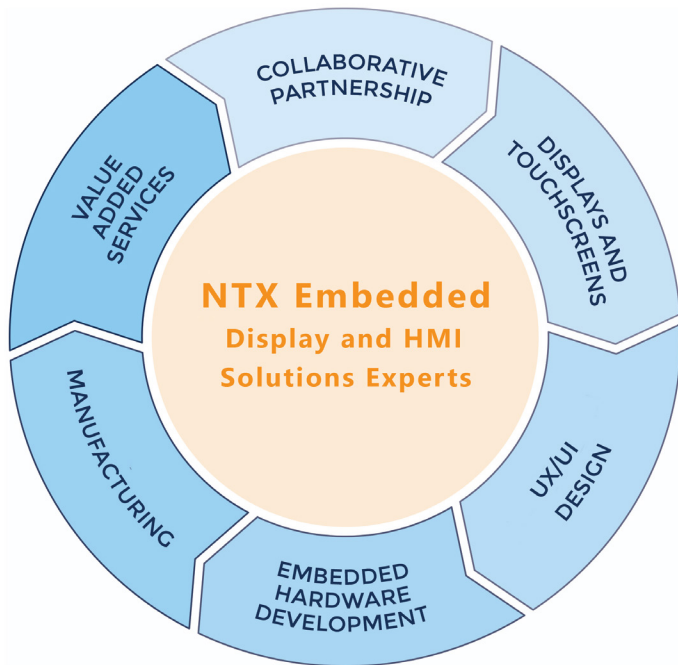
Seamless Integration

Systems tailored for flawless operation with existing setups.



Rigorous Testing

Advanced in-house testing ensures industry-grade reliability.



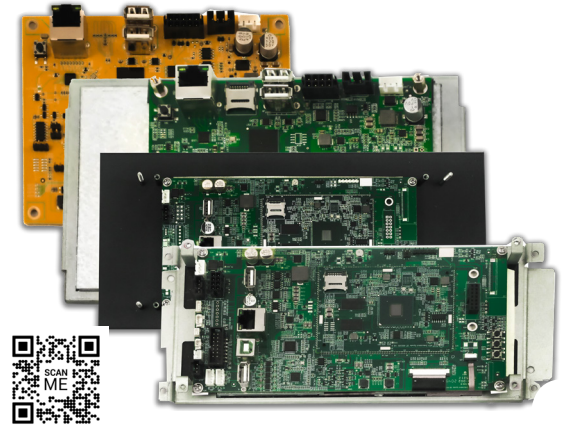
The NTX Embedded Advantage

- ◆ **Proven Expertise in Embedded Systems:** A trusted partner for top industries worldwide.
- ◆ **Scalable Customization Options:** Designed to evolve with your needs.
- ◆ **In-House Manufacturing:** Faster delivery with uncompromised quality control.
- ◆ **Comprehensive Add-Ons:** Combining displays, sensors, and components delivered by a single expert team.
- ◆ **End-to-End Service:** From initial concept to final product, we've got you covered.

CUSTOM INDUSTRIAL CONTROLS

Versatile Control Solutions

NTX Embedded's control boards are engineered to deliver high-performance functionality, advanced processing, precise control, and seamless connectivity. With IP ownership tied to volume agreements, these boards provide a versatile range of configurations and optional customization, ensuring they meet diverse operational requirements and adapt to specific application needs.



Core Capabilities:

Processing Power & Performance:

- Scalable processors from energy-efficient to high-performance (up to 600MHz ARM).
- Optimized for real-time control and multitasking in demanding applications.

Durability & Reliability

- Engineered for extreme environments with industrial-grade materials.
- Rigorously tested for long-term reliability and performance.

Sensor & Peripheral Support

- Compatible with sensors like temperature, current, and pressure.
- Configurable GPIOs and ADCs for precision control and feedback.

Connectivity Options

- Supports RS485, UART, CAN, Ethernet, Wi-Fi, and Bluetooth for seamless integration.
- Customizable interfaces to fit diverse application needs.

Integrated Power Management

- Efficient power handling up to 240V with stable output.
- Energy-saving designs to reduce operational costs.

Customization & Flexibility

- Fully configurable I/O, communication, and control logic for tailored solutions.
- Adaptable to various applications with scalable hardware options.



Why Choose NTX Embedded?

NTX Control Boards deliver advanced technology, reliable performance, and scalable customization. Trusted for durability and seamless integration, they are backed by expert support, making them the ideal solution for innovative businesses. Choose NTX Control Boards for innovative, reliable, and customized solutions. Contact us today to learn more!