



UNISTREAM US15-B10-B1

A multi-function PLC + HMI with a 15.6" rapid-response Touchscreen, fast real-time task execution, and an extensive feature range.

Specifically designed for complex control projects that require a big, high-resolution screen, combined with powerful control and communication features that maximize your application potential.

The US15-B10-B1 PLC + HMI offers greater power along with all the functionality of the UniStream Built-in Series—and more, including optional support for EtherCAT and EtherCAT Motion.

Key Highlights:

- **Enhanced Performance:** Benefit from a significant boost in processing power that optimizes efficiency and smoother control for your applications.
- **Faster Real-Time Task Execution:** The US15-B10-B1 excels in executing real-time tasks with greater speed and precision.
- **15.6" Touchscreen HMI:** The big, high-resolution display provides ample space for you to design intuitive, user-friendly interfaces; increased processing power results in quick screen response.
- **Customize your I/Os:** Add only the exact I/Os required to build a configuration based on your specific system needs. Snap Uni-IO modules for an all-in-one controller; expand remotely with Uni-I/O, Ethernet Remote I/O, and I/O-Link.
- **Communications:**
Fieldbus: Ethernet TCP/IP, EtherNet/IP, MODBUS TCP, CANopen, CANlayer2, UniCAN, BACnet, KNX, EtherCAT.
Advanced: MQTT Client, REST API, Redfish, SPA, OCPP (EV charger), SNMP, SQL Client, Web Server, E-mail & SMS, Telegram, VNC, FTP, 4G Modem support.

