



The EDGE controller for web and strip guiding.

Features:

- ✓ This controller is suitable for electro-mechanical & hydraulic web/strip guiding systems.
- ✓ Provides closed loop control.
- ✓ The screen is uses **Projected Capacitive (PCAP) touch screen technology** (1). The highly durable glass surface permits “zooming and pinching” of the displayed images.
- ✓ **ARM Cortex-A8** is a 32-bit dual processor
- ✓ The controller connects with all industrial networks:

EtherNet /IP	CANopen	PROFINET	Modbus TCP
All industrial PLC's	EtherCAT	PROFIBUS	Modbus RTU

- ✓ Industrial Internet of Things (IIoT) compatible
- ✓ Wireless connectivity (2)

Controller to controller	Controller to tablet/smartphone	Controller to PLC
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- ✓ Error messaging for troubleshooting. System diagnostics.
- ✓ Local/Remote control to connect guiding controllers to line process control PLC's
- ✓ Ability to control multiple edge guiding actuators
- ✓ HMI can be scaled from 4.3 inch to 21.5 inch screen.
- ✓ HMI is rated as IP66 protection class (resists dust, oil, pressurized water spray)
- ✓ HMI is rated Class I, Div2
- ✓ 2 Ethernet ports

(1), (2) PCAP screen technology and wireless connectivity available with 5” thru 21.5” screens. Not available in 4.3” screen.