

# ACCUNET WEB GUIDE CONTROLLER

## Superior speed & advanced technology in a compact web guide controller.

The AccuNET offers both versatility and reliability in a small package. Easily integrated with industry standard networks, the AccuNET is readily compatible with AccuWeb's dynamically compensated WideArray™ and PointSource™ edge detectors as well as WideArray 2.0™ and CLS Pro 600.



- **24V DC Operation** – The AccuNET controller is easy to integrate into existing converting lines or control panels.
- **Symmetrical Edge Processing** – Paralled processing with 2 PointSource or WideArray edge detectors.
- **DualEdge™ Guiding** – Capable of centerline guiding webs up to 18" wide using a single WideArray edge detector.
- **Backwards Compatibility** – Compatible with all existing PointSource and WideArray edge detectors.
- **WideArray 2.0™ and CLS Pro Compatible** – Seamless plug and play compatibility.
- **Faster Response** – 32 Bit processing plus fast closed loop for better performance.
- **Built In Discrete I/O** – Standard feature for easy integration.
- **Operator Friendly** – Intuitive operator interface with 5" color touch screen.
- **Network Friendly** – Integrated fieldbus easily interfaces with most popular fieldbus networks, including Ethernet IP, ProfiNET, EtherCAT and, Modbus TCP.
- **Upgrade Friendly** – Add new features and increased speed to older systems.

## A Better Web Guide Controller Design from AccuWeb

- Controls brushed or brushless motors.
- Optional communication protocols simplify interfacing with existing PLC control systems.
- Equipped with AccuWeb's DualEdge technology for centerline guiding with a single WideArray edge detector.
- 24V DC operation accepted globally.
- Capable of web oscillation, electronic guide point adjustment, web width measurement, and web position monitoring.
- Made in the USA by AccuWeb.

## Specifications

- **Input Voltage:** 24V DC
- **Enclosure Options:** 5.0" HMI touchscreen, Switchpad, DIN rail mounting
- **Interface Compatibility:** Standard EtherNet/IP, Optional ProfiNET, EtherCAT and, Modbus TCP
- **Temperature:** 30°F (0°C) – 125°F (52°C)
- **Options:** DualEdge Technology, Remote guide point adjust, Web width monitoring, Oscillation, Randomization, Chaser/Slave web guiding

*perfecting your performance*

