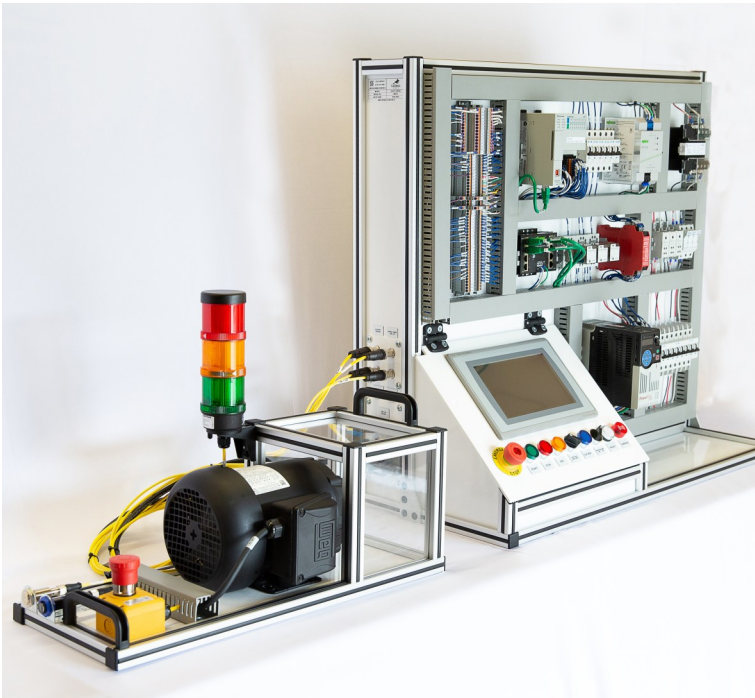




CA-ICC Industrial Control Center Trainer

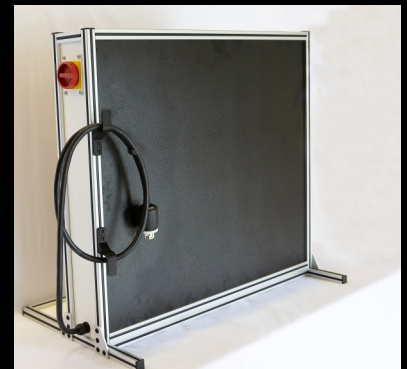
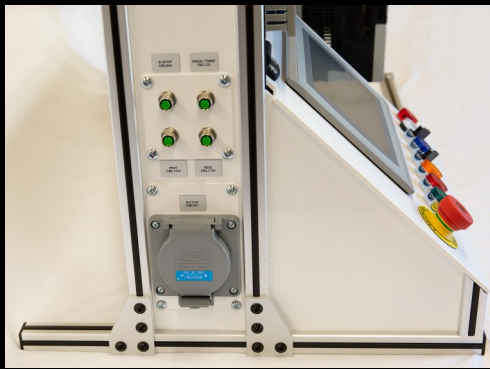


Industrial Components

The CA-ICC utilizes industrial-grade components from leading, industry-recognized manufacturers, giving users direct access to equipment commonly used in real-world industrial environments. These components provide hands-on exposure to the installation, operation, and control of industrial systems, helping users develop practical, job-ready skills.

Hands-On Training

The CA-ICC Industrial Control Center is designed to prepare users for the specialized skills required in today's industrial workforce. The training system emphasizes hands-on learning, enabling users to install, operate, and troubleshoot industrial components across a variety of applications.



CA-ICC Options

Supply Voltages

110VAC Single Phase

230VAC Three Phase

Control Options

Allen Bradley

Siemens

Mitsubishi

Omron

Additional Options

Conveyor Station

Multimeter Kit

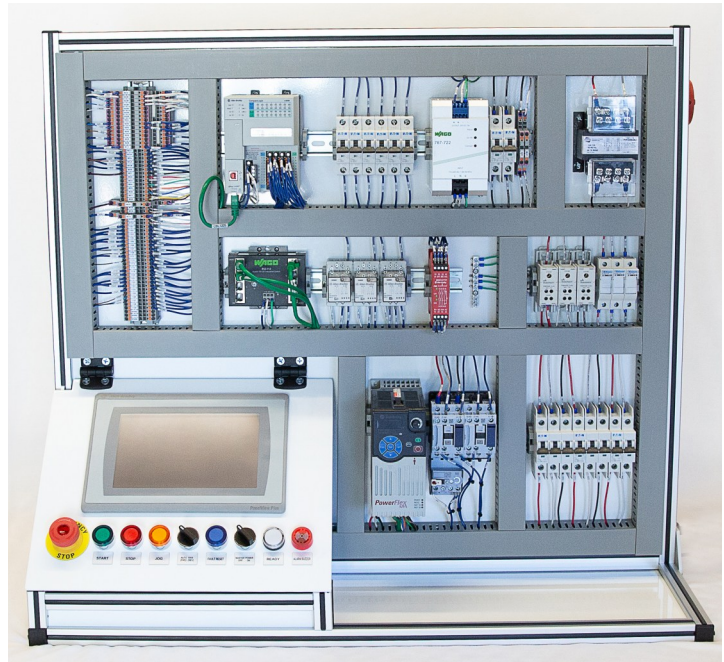
Label Printer Kit

Wiring Kit

CA-ICC Industrial Control Center Trainer

Standard Materials

- 24VDC Power Supply
- Ethernet Switch
- Emergency Safety Devices
- Human Machine Interface (HMI)
- Mechanical Relays
- Motor Contactors
- Motor Trainer
- Programmable Logic Controller (PLC)
- Pushbuttons, Selector Switches, and Indicators
- Safety Disconnect Switch
- Sensors
- Variable Frequency Drive (VFD)



Specifications

Frame Assembly

Extruded Aluminum Frame
7-Gauge Aluminum Panel

Panel Working Dimensions

29"H x 34"W

Dimensions

32"H x 36"W x 20"D

Curriculum

The CA-ICC includes a comprehensive curriculum that supports instruction across a wide range of industrial control topics, providing a strong foundation for hands-on learning and skill development.

Topics Include:

- Control Circuits
- Human Machine Interface (HMI)
- Programmable Logic Controllers (PLC)
- Safety Circuits
- Sensor Control
- Variable Frequency Drives (VFD)

Benefits

- Job Ready Training with Industrial Equipment and Techniques.
- Step-by-Step Learning with Easy to Follow Labs.
- Customizable equipment to meet educational needs.
- Support provided by University and Industry Professionals.

Reach Us

A PO Box 3111, Elida, OH 45807

P 419-270-7684

E contact@cardinalautomation.co

W www.cardinalautomation.co

