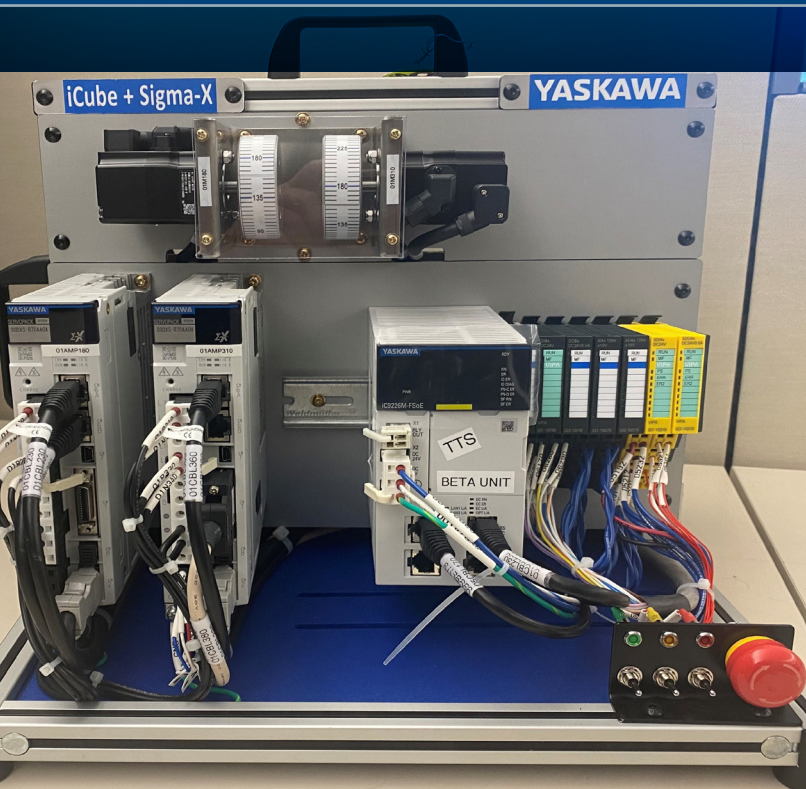


# YASKAWA

# iCUBE CONTROL™ + MULTI-AXIS SIGMA-X

## PORTABLE SUITCASE DEMO UNIT



The iCube and Sigma-X multi-axis control portable demo unit serves as an excellent tool to demonstrate the features and benefits of both the iC9226M-FSoE and the Sigma-X series of SERVOPACKS and motors. The demo has been designed with a flexible architecture that allows for product demonstrations and application testing.

**Promotional Net Price: \$13,995.00**

### **iC9226M-FSOE 32-AXIS CONTROLLER**

- IEC61131-3 standard programming through the iCube Engineer development environment
- Integrated Safety PLC
- Standard and Safety I/O integrated to iCube controller via Slice Bus
- OPC UA, Ethernet/IP, Modbus TCP, and I/O Link for connection to external devices
- Gearing & camming with virtual axis master
- E-Stop button tied to safe input slice
- Three inputs and three outputs tied to external switches and LEDs
- Demo programs for iCube controller included

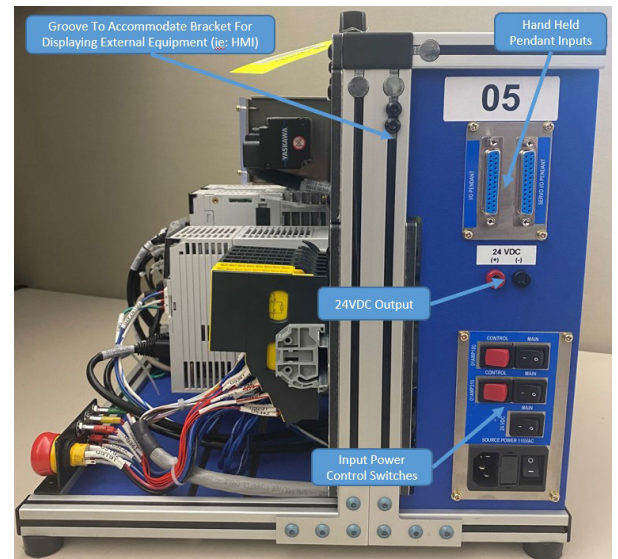
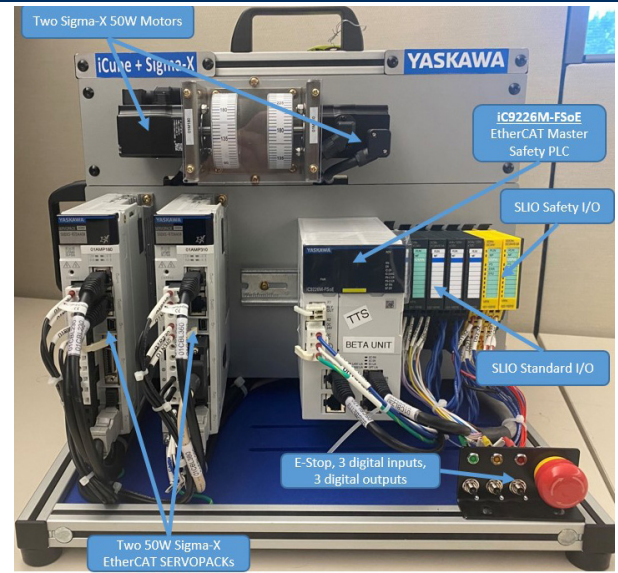
### **SIGMA-X 200V SERVOPACKS AND MOTORS**

- Two single-axis 50W SERVOPACKS with EtherCAT network interface
- Two 50W motors with batteryless absolute encoders

# iCUBE CONTROL™ / SIGMA-X PORTABLE SUITCASE DEMO

## HARDWARE AND SOFTWARE OVERVIEW

- iC9226M-FSoE Safety with 32-axis license
  - iC9226M-EC Standard with 32-axis license\*\*
  - Controller feature licenses included: OPC UA Client, OPC UA Pub Sub, WebVisu, X6Lan
  - iCube Engineer development software license
  - Two 50W SGDXS 200V SERVOPACKs
  - Two 50W SGDXA 200V motors
  - Power, encoder, network, and I/O cabling
  - Access to all onboard I/O via D-shell connectors on the side of the demo unit, accessed with hand-held pendant
  - Demo dimensions and weight:  
Height = 14.75 in (375 mm); Width = 16.25 in (413 mm)  
Depth = 13.75 in (350 mm); Weight = 43 lbs
  - Switches and LEDs for E-Stop and I/O
  - 24VDC power supply
  - Ethernet router
  - Transformer for 100 VAC operation
  - Terminal strip breakout for I/O
  - Compatible with handheld pendants included with the MPiec and Sigma-7 multi-axis demo (also available to order separately)
  - Handy on/off switches for main, control, and 24V power
  - Access ports for 24VDC and Ethernet
  - Rugged carrying case also available
- \*\* The standard controller is included separate from the demo pictured.



## AVAILABLE NOW FOR PRE-ORDER AT A SPECIAL PROMOTIONAL PRICE

Promotional period ends October 31, 2024.  
Ordering information is listed below:

**Part Number:** DEMO-HQ2023-OH02L

**Promotional Net Price:** \$13,995.00\*\*

\*\* Promotional pricing good on orders placed before  
November 1, 2024, Demo delivery in February, 2025

**Standard Net Price:** \$16,000.00

**Lead Time:** 12 Weeks ARO

**Optional Storage Case Part Number:** UFA002231

**Net Price:** \$800.00

**YASKAWA**

Yaskawa America, Inc. 1-800-YASKAWA | Email: info@yaskawa.com | yaskawa.com  
Document No. FL.iCUBE.DEMO.01 | 9/24/2024 | © 2024 Yaskawa America, Inc.