Training Workstation

Kinetix 6500 Workstation

Catalog Number
ABT-TDK6500EN2TR
(unit with 1756-EN2TR communication module)*

Workstation Functionality
With this workstation and a ControlLogix® workstation*, you can configure, program, commission, and run Kinetix 6500 servo drives on an EtherNet/IP network using Studio 5000 Logix Designer® software and ControlLogix integrated motion.

Training Purpose
This workstation is intended for customers who want to practice those job tasks that are not frequently performed on the plant floor. The workstation is designed to be used as an aid for strengthening and maintaining skill sets.

MAJOR COMPONENTS
• Kinetix® 6500 integrated axis module (460V AC)
• Kinetix 6500 axis module (460V AC)
• 2 Ethernet safe-speed monitoring control modules
• 2 MPL-series motors
• 5-port Stratix® Ethernet switch
• 1783-ETAP
• TLS-3-GD2 guard locking switch
• Power supply (24V, 5A)
• Safe-off button
• 2-position selector switch
• 2 photoswitches
Unit Dimensions
- Width: 28.08 in (71.3 cm)
- Height: 20.30 in (50.9 cm)
- Depth: 17.27 in (43.9 cm)
- Weight: 113 lb (51.3 kg)

Estimated Lead Time
7 weeks. Some items are available for immediate shipment. Please call for availability.

220-240V Plug Options
See the available document on Literature Library for 220-240V Plug Options for Workstations used in EMEA/AP (GMST10-PP524).

Related Products
The workstation can be used in conjunction with the following products:
- Studio 5000 Logix Designer and Logix 5000™ Motion Control Procedures Guide (Publication No. ABT-1756-TSJ52)

Important
This unit requires a controller and connecting modules. Please see the Important Ordering Information.*

*Important Ordering Information
This unit must have the following additional equipment to operate:
- A 10/100 Mbps Ethernet bridge with DLR:
  - Order ABT-TDK6500EN2TR for a unit with a bridge
  - Order ABT-TDK6500 for a unit without a bridge (provide your own)
- A ControlLogix controller:
  - Order ABT-TDCLX3 (complete ControlLogix workstation)
  - If you choose to buy the Kinetix unit without the ControlLogix workstation, you will need your own controller, I/O, and interface

To be respectful of the environment, Rockwell Automation is transitioning some of its training courses to a paperless format. Students are asked to complete downloads and bring personal devices to these classes. A full list of digital/paperless courses is currently available through your local distributor.