

CS-916 NIAGARA 4® BACNET TRAINING UNIT

The CS-916 is a portable "Suitcase" training unit specifically designed for Building Automation system integrators and IT/Cybersecurity Engineers who utilize the Tridium Niagara 4 Framework® platform, BACnet, and the Jace 9000® series controllers. The web-enabled Jace 9000 DDC controller allows the student to access the Trainer using a Niagara Web Start interface or by using the HTML5 profile and a standard Web browser. All of the DDC devices are interfaced with the main controller via hardwired or network connections. The CS-916 can be operated stand alone or easily networked together for use in a learning center environment.

Specifications

Power Requirements: 50W; 120VAC; 60Hz

Operating Temperature: 55°F to 85°F

Storage Temperature: 10°F to 110°F

Relative Humidity: 10 to 95% RH non-condensing

Features

- DDC Controller JACE 9000® series, with permanent BACnet, LON, Modbus licenses for 6 devices max.
- Niagara Remote Input Output, "NRIO" 16 point IO module with RS-485 interface
- Honeywell TC500A-N® RTU controller with BACnet IP over WiFi/MSTP interface and Bluetooth
- Instrument panel with Input devices, output lamps, and 24vac posts for auxiliary device power
- 5 Port Contemporary Controls EiSK5-100T/H "Diagnostic" Ethernet switch 10/100mpbs

Curriculum

DDC/CS916DEMO: Intended for use by Network IT specialists, Tridium Niagara 4 certification training programs, BACnet system integrators, and advanced Niagara 4 programmers as a supplement to existing curriculum.

A pre-engineered Example / Demonstration Jace station with pre-configured network drivers and device profiles is included. Also, a basic Level 1 N4 Supervisor/Jace Operator course is included.



Additional e-Learning curriculum available, contact us for more information.

Shipping Weight: 43 lbs.

Shipping Dimensions: 28" L x 24" W x 20" H

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TRAINING