



Making Data Acquisition Easy

CAGE/NCAGE Code: 3FNFO

SCADA Automation Controller



The word **SCADA** is an acronym for **S**upervisory **C**ontrol **A**nd **D**ata **A**cquisition. SCADA software is used to control factory equipment and monitor processes. This is normally done from a computer situated away from the working environment or in a protected cabinet with an industrial computer. Then, an HMI is set up near the equipment to control the process.

Our ViewPAC series is a full SCADA and HMI solution in an industrial package. The ViewPAC is a Microsoft Windows based HMI which allows the user to use the Touchscreen monitor to control their process while in the background, other tasks like data logging and communication to other equipment and sensor is taking place at the same time.

Indusoft is SCADA software which can run on and comes preinstalled on some versions of our ViewPAC series. Indusoft can read data directly from some sensors or communicate to PLC's or other HMI using industrial protocols like Modbus, Ethernet IP, Profibus, and CANopen. Using the information from sensors or other devices, Indusoft can trigger alarms, display trends, create reports, and data log the entire factory floor.

The ViewPAC contains no moving parts and has an IP65 rated touchscreen. It is designed to be mounted within the work environment and is immune to vibration and some chemicals. Some models have expansion slots for I/O slot modules to read analog and digital data from sensors.



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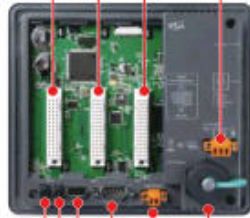
VP-123x-CE7

- Rubber Keypad
- 5.7" TFT LCD with Touch Panel
- LED Indicators
- microSD Socket
- Rotary SW.



VP-123x-CE7

- I/O Expansion Slots
- Power In & F.G.
- Earphone-Out
- USB
- COM2 RS-485
- Microphone-In
- COM3 RS-232
- LAN1 Ethernet



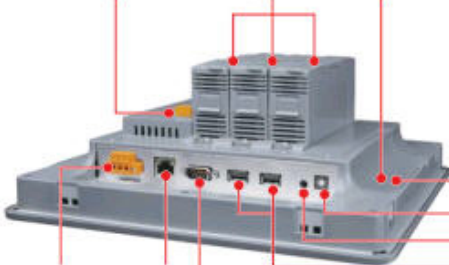
VP-423x-CE7

- 10.4" TFT LCD



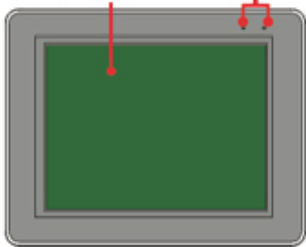
VP-423x-CE7

- Power In & F.G.
- I/O Expansion Slots
- microSD Socket
- USB Client
- Rotary Switch
- Earphone-Out
- USB
- RS-232
- RS-485
- Ethernet



VP-6231-CE7

- 2 LED Indicators
- 15" Touch Panel

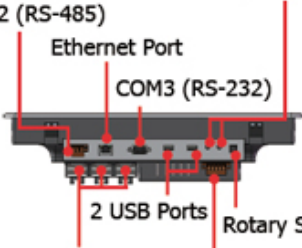


- USB Port (host)



- SD card Socket

- Mic-in & Earphone-out
- COM2 (RS-485)
- Ethernet Port
- COM3 (RS-232)
- 2 USB Ports
- Rotary Switch
- 3 I/O Slots (COM0)
- 2 Power Inputs & Frame Ground



If you have any questions concerning SCADA controllers, please contact us via email or phone. We are here to help.