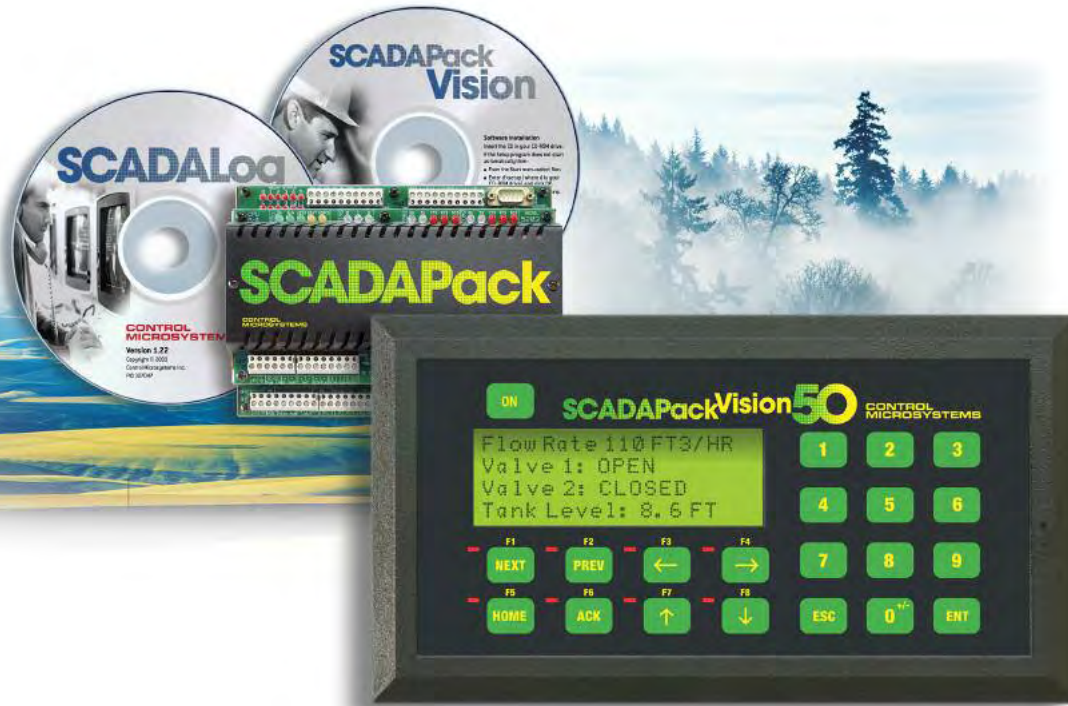


# SCADAPack Vision50



- Compact and rugged
- High visibility LED backlit LCD display
- 4 lines x 20 characters
- 20 programmable function keys
- 8 programmable LED indicators
- User friendly, prompts to change data/presets
- Up to 32 alarms available
- Powered directly from SCADAPack
- CSA Class 1, Div.2, CE approved
- IP 65 protection rating
- Programmable using Windows® based software

## Specifications

<b>Programming Package</b>	Windows® Software Package included
<b>Memory</b>	EEPROM 24k Application Memory
<b>Power</b>	Powered from SCADAPack Serial Port, 160mA @ 5V
<b>Enclosure Ratings</b>	IP65
<b>Approvals</b>	Class 1, Div 2 Hazardous Area Rating
<b>Operating Environment</b>	- 20°C to 60°C, - 4°F to 140°F 90% humidity with no condensation
<b>Weight</b>	330 g
<b>Panel Fitting</b>	2 clamps
<b>Face Dimensions</b>	Front Bezel: 182mm W x 100mm H (7.16" x 3.94")
<b>Rear Unit Dimensions</b>	Portion that enters panel: 160mm W x 75mm H x 35mm D (6.29" x 2.95" x 1.38")
<b>Panel Cutout</b>	Recommended Panel Cutout: 163mm W x 80mm (6.42" x 3.15")

## Display

Display	4 Lines by 20 Characters
Character Height	4.36mm (0.17")
Backlit	LED Backlight
Effective Display Area	75mm x 25mm (2.95" x 0.98")
Data Format	HEX, BCD, FLOATING, BIN, signed, unsigned

## Function Keys

User Programmable Function Keys	20 function keys can be programmed for global functions or uniquely for each screen
Numeric Entry	Numeric Key Pad
Password Protection	Password can be activated for any screen

## Communications

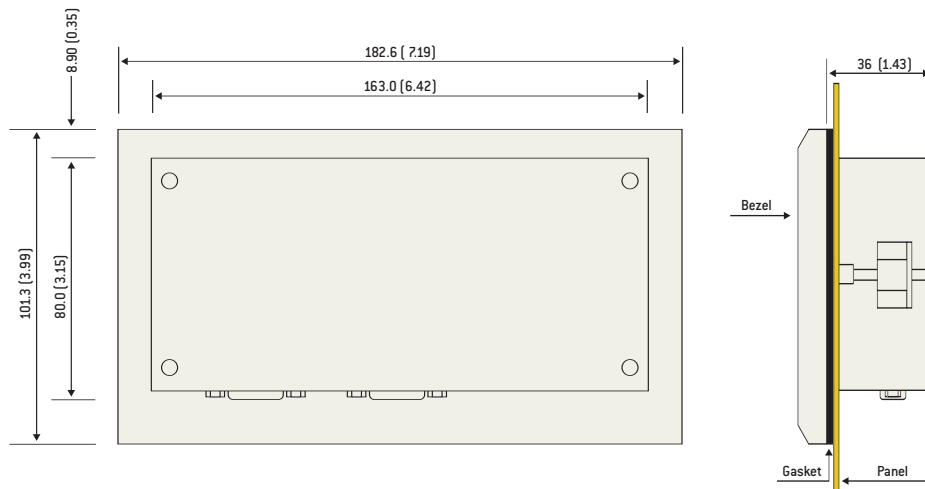
COM Port 1	DB9 connector RS-232 Port for programming
COM Port 2	DB9 connector RS-232 Port for PLC communications

## Special Functions

Supports Multidropped PLCs	One Vision can communicate to multiple PLC nodes
Bar Graph Display	Display numeric values as a bar graph
Flashing Display	Available
Power Saving Mode	Available when used with SCADAPackLP

## Dimensions

Unit: mm (inch)



This product features a one year warranty and is backed by Control Microsystems' commitment to Total Customer Care.

Control Microsystems manufactures a full range of high quality, high performance products for telemetry and SCADA.

To discuss how Control Microsystems can help solve your application challenge, please contact your local representative or call our toll free sales number below.