

PanelView Standard Operator Terminals



User Manual

**(Catalog Numbers PV300 Micro, PV300,
PV550, PV600, PV900, PV1000, PV1400)**

Color and Grayscale Terminals

Color terminals support a fixed palette of 32 standard EGA colors. Grayscale terminals support a fixed palette of four colors (shades of gray). All color in an application is defined when the application is created. Colors are not selectable at the terminal.

PanelView 300 Monochrome Terminals

The PanelView 300 terminal is only available with 24V DC input power.

Operator Input	Communication Port				Printer Port RS-232	Catalog Number
	DH-485	RS-232 (DH-485)	DeviceNet	RS-232 (DF1)		
Keypad	x					2711-K3A2L1
		x				2711-K3A5L1
			x		x	2711-K3A10L1
				x		2711-K3A17L1

PanelView 300 Micro Monochrome Terminals

The PanelView 300 Micro terminal is available only with 24V DC input power and does not have a printer port. The PV300 Micro terminal contains a single RS-232 communication port which supports either DF1 or DH485 communication protocols as specified in the table below.

Operator Input	Communication Port		Catalog Number
	DH-485	DF1	
Keypad	x		2711-M3A19L1
		x	2711-M3A18L1

PanelView 550 Monochrome Terminals

The touch screen version of the PanelView 550 terminal is available only with 24V DC power. The L1 in the catalog number indicates DC power.

Operator Input	Communication Port								Printer Port RS-232	Catalog Number ⁽¹⁾
	RIO	DH-485	RS-232 (DH-485)	DH+	DeviceNet	ControlNet	RS-232 (DF1)	Ethernet		
Touch Screen and Keypad	x								x	2711-B5A1
		x								2711-B5A2
		x							x	2711-B5A3
			x							2711-B5A5
				x					x	2711-B5A8
			x						x	2711-B5A9
					x				x	2711-B5A10
						x			x	2711-B5A15
							x		x	2711-B5A16
								x	x	2711-B5A20
Keypad	x								x	2711-K5A1
		x								2711-K5A2
		x							x	2711-K5A3
			x							2711-K5A5
				x					x	2711-K5A8
			x						x	2711-K5A9
					x				x	2711-K5A10
						x			x	2711-K5A15
							x		x	2711-K5A16
								x	x	2711-K5A20
Touch Screen (24V DC only)	x								x	2711-T5A1L1
		x								2711-T5A2L1
		x							x	2711-T5A3L1
			x							2711-T5A5L1
				x					x	2711-T5A8L1
			x						x	2711-T5A9L1
					x				x	2711-T5A10L1
						x			x	2711-T5A15L1
							x		x	2711-T5A16L1
								x	x	2711-T5A20L1

⁽¹⁾ Add L1 to the end of the catalog number for 24V DC power.

Add L2 to the end of a catalog number for stainless steel. Not available for the touch screen terminals.

Add L3 to the end of a catalog number for 24V DC power and stainless steel. Stainless steel is not available for the touch screen terminals.