

# PanelView Standard Terminal Specifications

Catalog Numbers 2711



Topic	Page
PanelView Standard Terminals	1
Environmental Specifications	2
Certifications	3
Technical Specifications	4
Dimension Drawings	8
Product Selection	10
Accessories	13
PanelBuilder32 Software	15
Cables	16
Additional Resources	22

## PanelView Standard Terminals

The PanelView Standard terminals feature pixel graphics capabilities and functionality in color, grayscale, and monochrome displays. These rugged electronic operator interface solutions are available in a variety of sizes and configurations to meet specific application requirements. All use common development software to simplify programming and improve operator productivity.

These terminals communicate with PLC and SLC controllers over EtherNet/IP, DeviceNet, ControlNet, DH-485, DH+, and remote I/O networks, or by using serial communication.

Other features supported by the PanelView Standard line include advanced alarm handling, screen security, analog gauges, ATA memory card, universal language support, and online printing for more intuitive operator control.

## Cables

This table summarizes cables and interface modules used by the PanelView Standard terminals.

**Table 22 - Cables**

Cat. No.	Description	Length
1747-PIC	Personal computer interface converter - converts RS-232 signals to/from DH-485 signals	—
1747-C10	RS-232 operating/program cable, 9-pin D-shell to 9-pin D-shell 2711-xxA2, 2711-xxA3, 2711-xxC2, 2711-xxG3	1.8 m (6 ft)
1747-C11		0.3 m (1 ft)
1747-C20		6 m (20 ft)
2706-NC13 <sup>(1)</sup>	RS-232 operating/program cable, 9-pin D-shell to 9-pin D-shell	3 m (10 ft)
2711-NC13 <sup>(1)</sup>	RS-232 operating/program cable, 9-pin D-shell to 9-pin D-shell	5 m (16.4 ft)
2711-NC14 <sup>(1)</sup>	RS-232 operating/program cable, 9-pin D-shell to 9-pin D-shell	10 m (32.7 ft)
2711-NC17	Remote RS-232 cable assembly, 9-pin D-shell to 9-pin D-shell Provides a 9-pin RS-232 port assembly for remote serial port access. For PanelView Standard, PanelView 1000e/1400e series F and later terminals.	3 m (10 ft)
2711-NC21 <sup>(2)</sup>	RS-232 operating cable, 9-pin D-shell to 8-pin mini DIN	5 m (16.4 ft)
2711-NC22	RS-232 operating cable, 9-pin D-shell to 8-pin mini DIN	15 m (49 ft)
2711-CBL-HM05	RS-232 operating cable, 8-pin mini DIN to 8-pin mini DIN PanelView 300 Micro to MicroLogix controller	5 m (16.4 ft)
2711-CBL-HM10		10 m (32.7 ft)
2711-CBL-PM05	RS-232 operating/programming cable, 9-pin D-shell to 8-pin mini DIN PanelView 300 Micro to SLC or PLC controller	5 m (16.4 ft)
2711-CBL-PM10		10 m (32.7 ft)
1761-CBL-AM00	RS-232 operating cable, 8-pin mini DIN to 8-pin mini DIN PanelView 300 Micro to MicroLogix controller	0.5 m (1.5 ft)
1761-CBL-HM02		2 m (6.5 ft)
1761-CBL-AP00	RS-232 operating/programming cable, 9-pin D-shell to 8-pin mini DIN PanelView 300 Micro to SLC or PLC controller	0.5 m (1.5 ft)
1761-CBL-PM02		2 m (6.5 ft)

(1) Cable used for operation/communication with PanelView Standard 2711-xxx5, 2711-xxx9, 2711-xxx16, 2711-xxx17 terminals. Cable used for application file transfer or printing with 2711-xxx1, 2711-xxx3, 2711-xxx8, 2711-xxx9, 2711-xxx10, 2711-xxx15, 2711-xxx16, 2711-xxx17, 2711-xxx20.

(2) Null-modem not required.