

Overview

Chapter Objectives

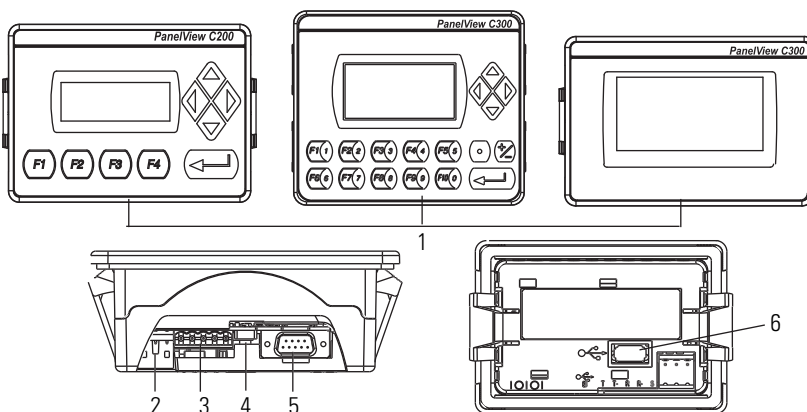
This chapter gives an overview of the PanelView component terminals.

- About the terminals
- How to connect browser
- PanelView Explorer
- How to display help
- Peripheral connection
- Catalog number configuration

About the Terminals

PanelView Component terminals are operator interface devices for monitoring and controlling devices attached to a controller. HMI applications are created using a Web application while your computer is connected directly to the terminal. You see the direct result on the terminal display without having to download first.

PanelView Component C200 and C300 Terminals



Item	Description	Item	Description
1	Function keys, keypad, or touch display	4	USB device port
2	24V DC power input	5	RS-232 serial port
3	RS-422 and RS-485 port	6	USB host port

Specifications

General Specifications

PanelView Component - 2711C-F2M, 2711C-K2M, 2711C-T3M, 2711C-K3M, 2711C-T4T, 2711C-T6M, 2711C-T6C, 2711C-T6T, 2711C-T10C

Attribute	Value
Display type C200 C300 C400 C600 C1000	Monochrome transfective STN passive matrix Monochrome transfective FSTN passive matrix Color transmissive TFT active matrix LCD Monochrome transmissive FSTN passive matrix or Color transmissive CSTN passive matrix or Color transmissive TFT active matrix LCD Color transmissive TFT active matrix LCD
Display size C200 C300 C400 C600 C1000	2 in. 3 in. 4 in. 5.7 in. 10.4 in.
Display area C200 C300 C400 C600 C1000	49 x 14 mm (1.93 x 0.55 in.) 67 x 33 mm (2.64 x 1.30 in.) 95.04 x 53.856 mm (3.742 x 2.12 in.) 115 x 86 mm (4.53 x 3.39 in.) 211 x 158 mm (8.31 x 6.22 in.)
Resolution (pixels) C200 C300 C400 C600 C1000	122 x 32 128 x 64 480 x 272 320 x 240 640 x 480
Backlight C200 C300 C600 and C1000 C400 and C600 (2711C-T6T)	50,000 hours life, min., backlight not replaceable Yellow/Green status indicator White status indicator CCFL 40,000 hours life, min., backlight not replaceable White LED
Operator input C200 C300 C400 C600 and C1000	Function keys or combination function keys and numeric keypad Analog touch or combination function keys and numeric keypad Analog touch and function keys Analog touch

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Attribute	Value
Memory card C200, C300, and C400 C600 and C1000	USB port USB port and Secure digital (SD) card
Programming port	USB device port
Battery life	5 years min at 25 °C (77 °F)
Real-time clock C200 and C300 C400, C600, and C1000	No battery backup Battery backup
Input voltage range	18...30V DC (24V DC nom)
Power consumption, max C200 and C300 C400 C600 C1000	5 W (0.21 A at 24V DC) 7 W (0.28 A at 24V DC) 10 W (0.42 A at 24V DC) 18 W (0.75 A at 24V DC)
Weight, approx. C200 function key C200 keypad, C300 keypad C300 touch C400 touch C600 touch C1000 touch	0.19 kg (0.40 lb) 0.30 kg (0.65 lb) 0.20 kg (0.43 lb) 0.347 kg (0.76 lb) 0.68 kg (1.48 lb) 1.57 kg (3.41 lb)
Dimensions (HxWxD), approx. C200 function key C300 touch C200 keypad, C300 keypad C400 touch C600 touch C1000 touch	80 x 116 x 54 mm (3.15 x 4.54 x 2.13 in.) 80 x 116 x 57 mm (3.15 x 4.54 x 2.23 in.) 119 x 139 x 55 mm (4.69 x 5.47 x 2.15 in.) 113 x 138 x 43 mm (4.45 x 5.43 x 1.69 in.) 154 x 209 x 57 mm (6.0 x 8.23 x 2.25 in.) 250 x 308 x 54 mm (9.84 x 12.13 x 2.13 in.)