

PanelView Plus PanelView Plus CE	700 Color	1000 Color	1250 Color *	1500 Color
<b>Keypad, Keypad/Touch, Touch</b>				
<b>Display</b>				
Display Description	Color Active Matrix TFT			
Display Size	6.5 inch	10.4 inch	12.1 inch	15 inch
Display Area (WxH)	132 x 99 mm (5.2 x 3.9 in)	211 x 158 mm (8.3 x 6.2 in)	246 x 184 mm (9.7 x 7.2 in)	304 x 228 mm (12.0 x 9.0 in)
Resolution	640 x 480, 18-bit Color Graphics		800 x 600 18-bit Color Graphics	1024 x 768, 18-bit Color Graphics
Backlight	50 000 h - field replaceable			
Luminance *	300 cd/m <sup>2</sup> (Nits)			
Real-time Clock	Battery-backed time clock timestamps critical data			
<b>Application Software</b>				
PanelView Plus	FactoryTalk View Studio for Machine Edition or Enterprise Series			
PanelView Plus CE	FactoryTalk View Studio for Machine Edition or Enterprise Series, and open multi-application platform			
<b>Application Memory</b>				
PanelView Plus	Standard: 64 MB RAM/64 MB Flash, approx., 25 MB for application storage Extended: 128 MB RAM /128 MB Flash, approx., 115 MB for application storage			
PanelView Plus CE	Standard: 128 MB RAM/128 MB Flash Extended: 256 MB RAM/256 MB Flash, field-upgradable to 512 MB, 20 MB required for operating system and FactoryTalk View Machine Edition software			
<b>Touch Screen</b>				
Touch Screen Description	Analog resistive			
<b>Keypad</b>				
Keypad Description	Stainless steel domed membrane			
Function Keys	22 (F1...F10, K1...K12)	32 (F1...F16, K1...K16)	40 (F1...F20, K1...K20)	40 (F1...F20, K1...K20)
<b>Electrical</b>				
Communication Ports	PanelView Plus: Ethernet, RS-232, 2 USB plus optional DH+/DH-485, or ControlNet (Scheduled and Unscheduled) module ‡ PanelView Plus Compact 1000: RS-232, Ethernet, and 2 USB ports; no modular communication interface			
Input Voltage, AC	85...264V AC, 47...63 Hz			
Power Consumption, AC	160VA max			
Input Voltage, DC	18...32V DC (24V DC nominal)			
Power Consumption, DC	70 W (2.9 A at 24V DC)			
<b>Environmental</b>				
Temperature, operating	0...55 °C (32...131 °F)			
Temperature, nonoperating	-25...70 °C (-13...158 °F)			
Relative Humidity	5...95% noncondensing			
Shock, operating	15 g at 11 ms			
Shock, nonoperating	30 g at 11 ms			
Vibration	0.012 in p-p, 10...57 Hz 2 g peak, 57...500 Hz			
Ratings‡	NEMA Type 12, 13, 4X, IP54, IP65			
Certifications *	C-UL certified; UL listed; CE marked; Class I Div 2, Groups A, B, C, D; Class II Div 2, Groups F, G; Class III, Div I; C-Tick			
<b>Weight</b>				
Keypad or Key/Touch	1.9 kg (4.2 lb)	2.9 kg (6.3 lb)	3.4 kg (7.6 lb)	4.6 kg (10.0 lb)
Touch	1.7 kg (3.8 lb)	2.6 kg (5.7 lb)	3.2 kg (7.1 lb)	4.2 kg (9.3 lb)
<b>Dimensions</b>				
Keypad (HxWxD) or Key/Touch	193 x 290 x 55 mm 7.58 x 11.40 x 2.18 in	248 x 399 x 55 mm 9.77 x 15.72 x 2.18 in	282 x 416 x 55 mm 11.12 x 16.36 x 2.18 in	330 x 469 x 65 mm 12.97 x 18.46 x 2.55 in
Touch Screen (HxWxD)	179 x 246 x 55 mm 7.04 x 9.68 x 2.18 in	248 x 329 x 55 mm 9.77 x 12.97 x 2.18 in	282 x 363 x 55 mm 11.12 x 14.30 x 2.18 in	330 x 416 x 65 mm 12.97 x 16.37 x 2.55 in
<b>Cutout Dimensions</b>				
Keypad (HxW) or Key/Touch	167 x 264 mm 6.57 x 10.39 in	224 x 375 mm 8.8 x 14.75 in	257 x 390 mm 10.11 x 15.35 in	305 x 419 mm 12.0 x 16.5 in
Touch Screen (HxW)	154 x 220 mm 6.08 x 8.67 in	224 x 305 mm 8.8 x 12.0 in	257 x 338 mm 10.11 x 13.29 in	305 x 391 mm 12.0 x 15.4 in

\* 1250 High-Bright touch screen (Cat. No. 2711P-RDT12H) is available for outdoor installations. The brightness is over 1000 cd/m<sup>2</sup> and the backlight is not replaceable. Certifications include Class I, Zone 2, Group IIC.

‡ Check for availability of NEMA Type 4X outdoor rating.

## Product Selection

### PanelView Plus 400 Grayscale

Description	Cat. No.
<b>3.8-inch Grayscale Display</b>	<b>Keypad</b>
RS-232 Communication Only, DC Input	2711P-K4M5D
RS-232 Communication Only, AC Input	2711P-K4M5A
Ethernet, RS-232 and Modular Communication Interface, DC Input	2711P-K4M20D
Ethernet, RS-232 and Modular Communication Interface, AC Input	2711P-K4M20A

### PanelView Plus 400 Color

Description	Cat. No.	
<b>3.5-inch Color Display</b>	<b>Keypad</b>	<b>Keypad/Touch</b>
RS-232 Communication Only, DC Input	2711P-K4C5D	2711P-B4C5D
RS-232 Communication Only, AC Input	2711P-K4C5A	2711P-B4C5A
Ethernet, RS-232 and Modular Communication Interface, DC Input	2711P-K4C20D	2711P-B4C20D
Ethernet, RS-232 and Modular Communication Interface, AC Input	2711P-K4C20A	2711P-B4C20A

### PanelView Plus 600 Grayscale

Description	Cat. No.		
<b>5.5-inch Grayscale Display</b>	<b>Keypad</b>	<b>Touch</b>	<b>Keypad/Touch</b>
RS-232 Communication Only, DC Input	2711P-K6M5D	2711P-T6M5D	2711P-B6M5D
RS-232 Communication Only, AC Input	2711P-K6M5A	2711P-T6M5A	2711P-B6M5A
Ethernet, RS-232 and Modular Communication Interface, DC Input	2711P-K6M20D	2711P-T6M20D	2711P-B6M20D
Ethernet, RS-232 and Modular Communication Interface, AC Input	2711P-K6M20A	2711P-T6M20A	2711P-B6M20A

### PanelView Plus 600 Color

Description	Cat. No.		
<b>5.5-inch Color TFT Display</b>	<b>Keypad</b>	<b>Touch</b>	<b>Keypad/Touch</b>
RS-232 Communication Only, DC Input	2711P-K6C5D	2711P-T6C5D	2711P-B6C5D
RS-232 Communication Only, AC Input	2711P-K6C5A	2711P-T6C5A	2711P-B6C5A
Ethernet, RS-232 and Modular Communication Interface, DC Input	2711P-K6C20D	2711P-T6C20D	2711P-B6C20D
Ethernet, RS-232 and Modular Communication Interface, AC Input	2711P-K6C20A	2711P-T6C20A	2711P-B6C20A

### PanelView Plus Compact

Description	Cat. No.		
<b>Grayscale or Color Display</b>	<b>Keypad</b>	<b>Touch</b>	<b>Keypad/Touch</b>
PanelView Plus Compact 400, 3.8-inch Grayscale Display, Ethernet and RS-232 Communication, DC Input, 64 MB Flash/64 MB RAM	2711PC-K4M20D	—	—
PanelView Plus Compact 400, 3.5-inch Color Display, Ethernet and RS-232 Communication, DC Input, 64 MB Flash/64 MB RAM	—	—	2711PC-B4C20D
PanelView Plus Compact 600, 5.5-inch Grayscale Display, Ethernet and RS-232 Communication, DC Input, 64 MB Flash/64 MB RAM	—	2711PC-T6M20D	—
PanelView Plus Compact 600, 5.5-inch Color Display, Ethernet and RS-232 Communication, DC Input, 64 MB Flash/64 MB RAM	—	2711PC-T6C20D	—
PanelView Plus Compact 1000, 10.4-inch Color Display, Ethernet and RS-232 Communication, DC Input, 64 MB Flash/64 MB RAM	—	2711PC-T10C4D1	—