

PanelView Plus 6 - 700...1500 Accessories

New catalog numbers are available for PanelView Plus 6 logic modules. You can use the display modules in [Table 11](#) and the communication modules in [Table 12](#) with all PanelView Plus 6 - 700...1500 terminals.

Table 10 - Logic Modules - 700...1500 Terminals

Cat. No. ⁽¹⁾	Power Input	Memory RAM/Nonvolatile	Communication	Marine Certified	Conformal Coated	Included Software
Logic Modules without Extended Features						
2711P-RP8A	AC	512 MB/512 MB (approximately 79 MB free user memory)	• Ethernet • RS-232 • Network interface for communication module	•	—	• Windows CE 6.0 operating system without extended features/file viewers • FactoryTalk View Machine Edition runtime, version 6.0 or later • FactoryTalk ViewPoint software, version 1.2 or later
2711P-RP8D	DC			•	—	
2711P-RP8DK				•	•	
Logic Modules with Extended Features						
2711P-RP9A	AC	512 MB/512 MB (approximately 79 MB free user memory)	• Ethernet • RS-232 • Network interface communication module	•	—	• Windows CE 6.0 operating system with extended features/file viewers • FactoryTalk View Machine Edition runtime, version 6.0 or later • FactoryTalk ViewPoint software, version 1.2 or later
2711P-RP9D	DC			•	—	
2711P-RP9DK				•	•	

(1) Logic modules that are used with the PanelView Plus and PanelView Plus CE terminals, catalog numbers 2711P-RP, 2711P-RPA, 2711P-RPD, 2711P-RP1x, 2711P-RP2x, 2711P-RP3x, 2711P-RP6x, and 2711P-RP7x, are not compatible with the PanelView Plus 6 terminals.

IMPORTANT Logic modules that are used with the PanelView Plus and PanelView Plus CE terminals, catalog numbers 2711P-RP, 2711P-RPA, 2711P-RPD, 2711P-RP1x, 2711P-RP2x, 2711P-RP3x, 2711P-RP6x, and 2711P-RP7x, are not compatible with the PanelView Plus 6 terminals.

Table 11 - Display Modules - 700...1500 Terminals

Cat. No.	Input Type	Display	Marine Certified	Conformal Coated	Built-in Antiglare Overlay
700 Model					
2711P-RDK7C	Keypad	7.0 in. color	—	—	—
2711P-RDK7CK			—	•	
2711P-RDT7C	Touch		—	—	
2711P-RDT7CK			—	•	
2711P-RDT7CM			•	—	
2711P-RDB7C ⁽¹⁾	Keypad/Touch		—	—	
2711P-RDB7CK			—	•	
2711P-RDB7CM			•	—	
1000 Model					
2711P-RDK10C	Keypad	10.4 in. color	—	—	—
2711P-RDT10C	Touch		—		
2711P-RDT10CM			•		
2711P-RDB10C	Keypad/Touch		—		
2711P-RDB10CM			•		

Table 11 - Display Modules - 700...1500 Terminals (continued)

Cat. No.	Input Type	Display	Marine Certified	Conformal Coated	Built-in Antiglare Overlay
1250 Model					
2711P-RDK12C	Keypad	12.1 in. color	—	—	—
2711P-RDK12CK				•	—
2711P-RDT12C12	—			—	
2711P-RDT12CK	•			—	
2711P-RDT12AG	—			•	
2711P-RDT12H ⁽²⁾	—			—	
2711P-RDB12C	Keypad/Touch			—	—
2711P-RDB12CK				•	—
1500 Model					
2711P-RDK15C	Keypad	15.0 in. color	—	—	—
2711P-RDT15C	Touch				—
2711P-RDT15AG					•
2711P-RDB15C	Keypad/Touch				—

(1) The series A version of this display module is not compatible with the PanelView Plus 6 terminals. For more information, go the knowledgebase at <http://www.rockwellautomation.com/knowledgebase> and search for ID 115612.

(2) This catalog number is a high-bright display module, indicated by the H at end of the catalog number that is designed for outdoor applications. The high-bright display module can be used only with DC-powered logic modules.

Table 12 - Communication Modules - 700...1500 Terminals

Cat. No.	Communication				Conformal Coated	Marine Certified
	Ethernet	DH+™	DH-485	ControlNet ⁽²⁾		
2711P-RN6	—	•	•	—	—	—
2711P-RN6K	—	•	•	—	•	—
2711P-RN15S	—	—	—	•	—	•
2711P-RN15SK	—	—	—	•	•	—
2711P-RN20 ⁽¹⁾	•	—	—	—	—	—

(1) All PanelView Plus 6 - 700...1500 terminals have a built-in Ethernet port. The 2711P-RN20 Ethernet module provides an additional Ethernet port.

(2) Scheduled and unscheduled communication.

Catalog Number Conversion Tables - 700...1500 Terminals

Use [Table 13](#)...[Table 24](#) to select a PanelView Plus 6 terminal that is equivalent to a PanelView Plus/PanelView Plus CE terminal:

- PanelView Plus 6 catalog numbers that end in 8, without extended features and file viewers, are equivalent to the PanelView Plus terminals.
- PanelView Plus 6 catalog numbers that end in 9, with extended features and file viewers, are equivalent to the PanelView Plus CE terminals.

You can migrate from a PanelView Plus to a PanelView Plus 6 terminal with extended features without restrictions.

Table 13 - Catalog Number Conversions for 700 Keypad and Touch Screen Terminals

From Existing PanelView Plus/PanelView Plus CE		To New PanelView Plus 6	+	Communication Module ⁽¹⁾
700 Keypad and Touch Screen Terminals				
Configured terminal with ControlNet communication	2711P-B7C15A1	2711P-B7C4A8	+	2711P-RN15S
	2711P-B7C15A2			
	2711P-B7C15A6	2711P-B7C4A9		
	2711P-B7C15A7			
	2711P-B7C15B1	2711P-B7C4A8		
	2711P-B7C15B2			
	2711P-B7C15D1	2711P-B7C4D8		
	2711P-B7C15D2			
	2711P-B7C15D6	2711P-B7C4D9		
	2711P-B7C15D7			
Base unit terminal with built-in Ethernet and RS-232 communication ports	2711P-B7C4A1	2711P-B7C4A8	+	2711P-RN20 provides additional Ethernet port
	2711P-B7C4A2			
	2711P-B7C4A6	2711P-B7C4A9		
	2711P-B7C4A7			
	2711P-B7C4B1	2711P-B7C4A8		
	2711P-B7C4B2			
	2711P-B7C4D1	2711P-B7C4D8		
	2711P-B7C4D2			
	2711P-B7C4D6	2711P-B7C4D9		
	2711P-B7C4D7			
Configured terminal with DH+ /DH-485 communication	2711P-B7C6A1	2711P-B7C4A8	+	2711P-RN6
	2711P-B7C6A2			
	2711P-B7C6A6	2711P-B7C4A9		
	2711P-B7C6A7			
	2711P-B7C6B1	2711P-B7C4A8		
	2711P-B7C6B2			
	2711P-B7C6D1	2711P-B7C4D8		
	2711P-B7C6D2			
	2711P-B7C6D6	2711P-B7C4D9		
	2711P-B7C6D7			

(1) Refer to [Legacy PanelView Plus 700...1500 Terminal Support on page 26](#) if your application requires remote I/O or DeviceNet communication.

Table 14 - Catalog Number Conversions for 700 Touch Screen Terminals

From Existing PanelView Plus/PanelView Plus CE 700		To New PanelView Plus 6 - 700	+	Communication Module ⁽¹⁾
700 Touch Screen Terminals				
Configured terminal with ControlNet communication	2711P-T7C15A1	2711P-T7C4A8	+	2711P-RN155
	2711P-T7C15A2			
	2711P-T7C15A6	2711P-T7C4A9		
	2711P-T7C15A7			
	2711P-T7C15B1	2711P-T7C4A8		
	2711P-T7C15B2			
	2711P-T7C15D1	2711P-T7C4D8		
	2711P-T7C15D2			
	2711P-T7C15D6	2711P-T7C4D9		
	2711P-T7C15D7			
Base unit terminal with built-in Ethernet and RS-232 communication ports	2711P-T7C4A1	2711P-T7C4A8	+	2711P-RN20 provides additional Ethernet port
	2711P-T7C4A2			
	2711P-T7C4A6	2711P-T7C4A9		
	2711P-T7C4A7			
	2711P-T7C4B1	2711P-T7C4A8		
	2711P-T7C4B2			
	2711P-T7C4D1	2711P-T7C4D8		
	2711P-T7C4D2			
	2711P-T7C4D6	2711P-T7C4D9		
	2711P-T7C4D7			
	2711P-T7C4D2K	2711P-T7C4D8K		
	2711P-T7C4D6K			
Configured terminal with DH+ /DH-485 communication	2711P-T7C6A1	2711P-T7C4A8	+	2711P-RN6
	2711P-T7C6A2			
	2711P-T7C6A6	2711P-T7C4A9		
	2711P-T7C6A7			
	2711P-T7C6B1	2711P-T7C4A8		
	2711P-T7C6B2			
	2711P-T7C6D1	2711P-T7C4D8		
	2711P-T7C6D2			
	2711P-T7C6D6	2711P-T7C4D9		
	2711P-T7C6D7			

(1) Refer to [Legacy PanelView Plus 700...1500 Terminal Support on page 26](#) if your application requires remote I/O or DeviceNet communication.

Table 15 - Catalog Number Conversions for 700 Keypad Terminals

From Existing PanelView Plus/PanelView Plus CE		To New PanelView Plus 6	+	Communication Module ⁽¹⁾
700 Keypad Terminals				
Configured terminal with ControlNet communication	2711P-K7C15A1	2711P-K7C4A8	+	2711P-RN15S
	2711P-K7C15A2			
	2711P-K7C15A6	2711P-K7C4A9		
	2711P-K7C15A7			
	2711P-K7C15B1	2711P-K7C4A8		
	2711P-K7C15B2			
	2711P-K7C15D1	2711P-K7C4D8		
	2711P-K7C15D2			
	2711P-K7C15D6	2711P-K7C4D9		
	2711P-K7C15D7			
Base unit terminal with built-in Ethernet and RS-232 communication ports	2711P-K7C4A1	2711P-K7C4A8	+	2711P-RN20 provides additional Ethernet port
	2711P-K7C4A2			
	2711P-K7C4A6	2711P-K7C4A9		
	2711P-K7C4A7			
	2711P-K7C4B1	2711P-K7C4A8		
	2711P-K7C4B2			
	2711P-K7C4D1	2711P-K7C4D8		
	2711P-K7C4D2			
	2711P-K7C4D6	2711P-K7C4D9		
	2711P-K7C4D7			
Configured terminal with DH+ /DH-485 communication	2711P-K7C6A1	2711P-K7C4A8	+	2711P-RN6
	2711P-K7C6A2			
	2711P-K7C6A6	2711P-K7C4A9		
	2711P-K7C6A7			
	2711P-K7C6B1	2711P-K7C4A8		
	2711P-K7C6B2			
	2711P-K7C6D1	2711P-K7C4D8		
	2711P-K7C6D2			
	2711P-K7C6D6	2711P-K7C4D9		
	2711P-K7C6D7			

(1) Refer to [Legacy PanelView Plus 700...1500 Terminal Support on page 26](#) if your application requires remote I/O or DeviceNet communication.

Table 16 - Catalog Number Conversions for 1000 Keypad and Touch Screen Terminals

From Existing PanelView Plus/PanelView Plus CE		To New PanelView Plus 6	+	Communication Module ⁽¹⁾
1000 Keypad and Touch Screen Terminals				
Configured terminal with ControlNet communication	2711P-B10C15A1	2711P-B10C4A8	+	2711P-RN15S
	2711P-B10C15A2			
	2711P-B10C15A6	2711P-B10C4A9		
	2711P-B10C15A7			
	2711P-B10C15B1	2711P-B10C4A8		
	2711P-B10C15B2			
	2711P-B10C15D1	2711P-B10C4D8		
	2711P-B10C15D2			
	2711P-B10C15D6	2711P-B10C4D9		
	2711P-B10C15D7			
Base unit terminal with built-in Ethernet and RS-232 communication ports	2711P-B10C4A1	2711P-B10C4A8	+	2711P-RN20 provides additional Ethernet port
	2711P-B10C4A2			
	2711P-B10C4A6	2711P-B10C4A9		
	2711P-B10C4A7			
	2711P-B10C4B1	2711P-B10C4A8		
	2711P-B10C4B2			
	2711P-B10C4D1	2711P-B10C4D8		
	2711P-B10C4D2			
	2711P-B10C4D6	2711P-B10C4D9		
	2711P-B10C4D7			
Configured terminal with DH+ /DH-485 communication	2711P-B10C6A1	2711P-B10C4A8	+	2711P-RN6
	2711P-B10C6A2			
	2711P-B10C6A6	2711P-B10C4A9		
	2711P-B10C6A7			
	2711P-B10C6B1	2711P-B10C4A8		
	2711P-B10C6B2			
	2711P-B10C6D1	2711P-B10C4D8		
	2711P-B10C6D2			
	2711P-B10C6D6	2711P-B10C4D9		
	2711P-B10C6D7			

(1) Refer to [Legacy PanelView Plus 700...1500 Terminal Support on page 26](#) if your application requires remote I/O or DeviceNet communication.