

Legacy PanelViews to PanelView Plus Catalog Number Conversions

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About This Publication

This publication provides catalog number conversion tables for replacing a legacy PanelView™ terminal with an equivalent newer generation 2711P PanelView Plus terminal. Legacy terminals include the following:

- 2711 PanelView Standard
- 2711E PanelView Enhanced

Platform Replacements

Table 1 provides a quick glance at the equivalent Allen-Bradley® HMI platform for each PanelView Standard and PanelView Enhanced terminal size.

Table 1 - Platform Replacements for Legacy PanelView Terminals

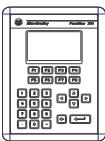
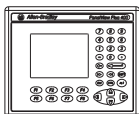


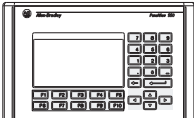
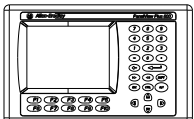
From This Legacy PanelView Terminal	To	This PanelView Plus Terminal	Operating System (OS)/RunTime Software Version
PanelView Standard 300 keypad 	<ul style="list-style-type: none"> • 3-inch • Monochrome • DC power 	PanelView Plus 400 keypad 	Windows CE 4.1 FactoryTalk® View ME Station version 3.10...5.10
PanelView Standard 300 Micro keypad 	<ul style="list-style-type: none"> • 3-inch • Monochrome • DC power 	PanelView Component C300 keypad 	DesignStation and web-enabled software specific to PanelView Component platform
PanelView Standard 500 keypad/touch 	<ul style="list-style-type: none"> • 5-inch • Monochrome • DC or AC power 	PanelView Plus 600 keypad/touch 	Windows CE 4.1 FactoryTalk View ME Station version 3.10...5.10

Table 1 - Platform Replacements for Legacy PanelView Terminals

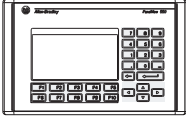
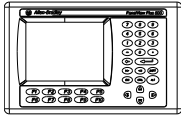

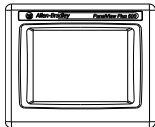
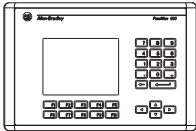
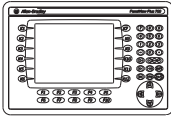
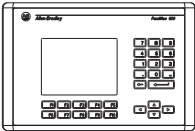
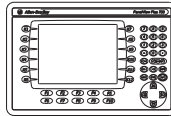

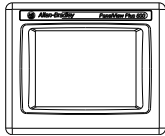

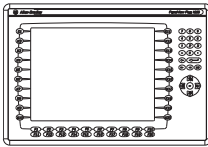
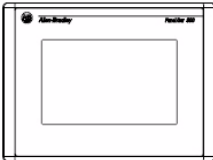
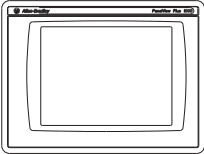
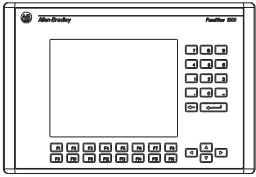
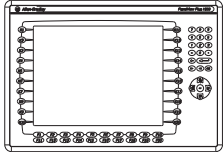
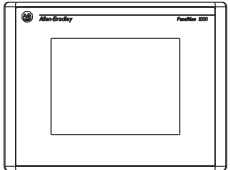
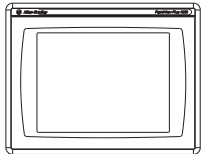
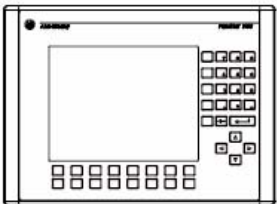
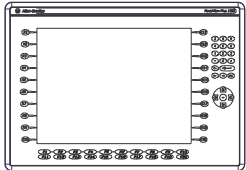
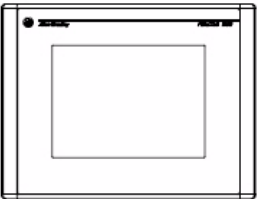
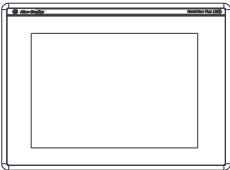
From This Legacy PanelView Terminal	To	This PanelView Plus Terminal	Operating System (OS)/RunTime Software Version	
PanelView Standard 550 keypad 	<ul style="list-style-type: none"> • 5-inch • Monochrome • DC or AC power 	--->	PanelView Plus 600 keypad 	Windows CE 4.1 FactoryTalk View ME Station version 3.10...5.10
PanelView Standard 550 touch 	<ul style="list-style-type: none"> • 5-inch touch • Monochrome • DC power 	--->	PanelView Plus 600 touch 	Windows CE 4.1 FactoryTalk View ME Station version 3.10...5.10
PanelView Standard 600 keypad/touch 	<ul style="list-style-type: none"> • 6-inch keypad/touch • Color • DC or AC power 	--->	PanelView Plus 6 700 keypad/touch 	Windows CE 6.0 FactoryTalk View ME Station version 6.0
PanelView Standard 600 keypad 	<ul style="list-style-type: none"> • 6-inch keypad • Color • DC or AC power 	--->	PanelView Plus 6 700 keypad 	Windows CE 6.0 FactoryTalk View ME Station version 6.0
PanelView Standard 600 touch 	<ul style="list-style-type: none"> • 6-inch touch • Color • DC power input 	--->	PanelView Plus 600 touch 	Windows CE 4.1 FactoryTalk View ME Station version 3.10...5.10
PanelView Standard 900 keypad 	<ul style="list-style-type: none"> • 10-inch keypad • Monochrome or color • AC or DC power 	--->	PanelView Plus 6 - 1000 keypad 	Windows CE 6.0 FactoryTalk View ME Station version 6.0
PanelView Standard 900 touch 	<ul style="list-style-type: none"> • 10-inch touch • Monochrome or color • AC or DC power 	--->	PanelView Plus 6 - 1000 touch 	Windows CE 6.0 FactoryTalk View ME Station version 6.0

Table 1 - Platform Replacements for Legacy PanelView Terminals

From This Legacy PanelView Terminal	To	This PanelView Plus Terminal	Operating System (OS)/RunTime Software Version
<p>PanelView Standard 1000 keypad or PanelView Enhanced 1000E keypad</p> 	<ul style="list-style-type: none"> • 10-inch keypad • Color or grayscale • DC or AC power 	<p>PanelView Plus 6 - 1250 keypad</p> 	<p>Windows CE 6.0 FactoryTalk View ME Station version 6.0</p>
<p>PanelView Standard 1000 touch or PanelView Enhanced 1000E/1200E touch</p> 	<ul style="list-style-type: none"> • 10-inch touch • Color or grayscale • AC or DC power 	<p>PanelView Plus 6 - 1250 touch</p> 	<p>Windows CE 6.0 FactoryTalk View ME Station version 6.0</p>
<p>PanelView Standard 1400 keypad or PanelView Enhanced 1200E/1400E key</p> 	<ul style="list-style-type: none"> • 14-inch keypad • Color • AC power 	<p>PanelView Plus 6 - 1500 keypad</p> 	<p>Windows CE 6.0 FactoryTalk View ME Station version 6.0</p>
<p>PanelView Standard 1400 touch or PanelView Enhanced 1400E touch</p> 	<ul style="list-style-type: none"> • 14-inch touch • Color • AC power 	<p>PanelView Plus 6 - 1500 touch</p> 	<p>Windows CE 6.0 FactoryTalk View ME Station version 6.0</p>

HMI Software

HMI applications for PanelView Plus terminals are created by using FactoryTalk View Studio for Machine Edition software. You can import PanelView Standard and Enhanced/PanelBuilder™ 32 applications into FactoryTalk View Studio as Machine Edition applications by using the Machine Edition Import Wizard. The Import Wizard takes you through a series of steps such as scaling to a new screen resolution size, and then converts objects, text, tags, and communication configurations to ones that are available in Machine Edition software.

Catalog Number Conversion Tables

Tables 2....22 provide catalog numbers of the replacement terminals for each PanelView Standard and PanelView Enhanced terminal.

Replacement options for the PanelView Standard and PanelView Enhanced terminals include the following:

- PanelView Plus 400 terminals for the PanelView Standard 300 and 300 Micro terminals
- PanelView Plus terminals for the PanelView Standard 550 and 600 touch terminals
- PanelView Plus 6 terminals for the PanelView Standard 900, 1000, 1400 terminals and the 600 key/touch terminals
- PanelView Plus 6 terminals for the PanelView Enhanced 1000e, 1200e, and 1400e terminals

Most replacement options drop directly into the existing PanelView Standard panel cutout, without requiring an additional adapter plate or hardware.

PanelView Standard 300 Terminal Conversions

Table 2 - Catalog Number Conversions for PanelView Standard 300 - Keypad Terminals

From PanelView Standard 300 Terminals			To PanelView Plus 400 Terminal				
Terminal	Cat. No.	Comm Port	Terminal	Cat. No. ⁽¹⁾	Comm Module	Adapter Plate	Notes
<ul style="list-style-type: none"> • 3-inch keypad • Monochrome • DC power 	2711-K3A10L1	DeviceNet	<ul style="list-style-type: none"> • 4-inch keypad • monochrome • DC power 	2711P-K4M20D	—	—	DeviceNet not available Panel cutout different
	2711-K3A17L1	RS-232 (DF1)		2711P-K4M20D	—	—	Panel cutout different
	2711-K3A2L1	DH-485		2711P-K4M20D	2711P-RN3	—	Panel cutout different
	2711-K3A5L1	RS-232 (DH-485)		2711P-K4M20D	—	—	Panel cutout different
	2711-K3A5L1K	RS-232 (DH-485)		2711P-K4M20D	—	—	Panel cutout different

(1) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 3 - Catalog Number Conversions for PanelView Standard 300 Micro - Keypad Terminals

From PanelView Standard 300 Micro Terminals			To PanelView Component C300 Keypad Terminal				
Terminal	Cat. No.	Comm Port	Terminal	Cat. No.	Comm Port	Adapter Plate	Notes
<ul style="list-style-type: none"> • 3-inch keypad • Monochrome • DC power 	2711-M3A18L1	RS-232 (DF1)	<ul style="list-style-type: none"> • 4-inch keypad • monochrome • DC power 	2711C-K3M	RS-232 (DF1)	—	Panel cutout different
	2711-M3A19L1	RS-232 (DF1)		2711C-K3M	RS-232 (DF1)	—	Panel cutout different

PanelView Standard 550 Terminal Conversions

Table 4 - Catalog Number Conversions for PanelView Standard 550 Monochrome - Keypad & Touch Terminals

From PanelView Standard 550 Terminals				To PanelView Plus 600 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 5-inch • Key/touch • Monochrome 	2711-B5A1	•	Remote I/O	<ul style="list-style-type: none"> • 5-inch • key/touch • grayscale 	2711P-B6M20A	•	2711P-RN1	Comm module - limited availability
	2711-B5A1L1	•			2711P-B6M20D	•		
	2711-B5A10	•	DeviceNet		2711P-B6M20A	•	—	DeviceNet not available
	2711-B5A10L1	•			2711P-B6M20D	•	—	
	2711-B5A14	•			2711P-B6M20A	•	—	
	2711-B5A14L1	•			2711P-B6M20D	•	—	
	2711-B5A12	•	RS-232		2711P-B6M5A	•	—	
	2711-B5A12L1	•			2711P-B6M5D	•	—	
	2711-B5A16	•	RS-232 (DF1)		2711P-B6M5A	•	—	
	2711-B5A16L1	•			2711P-B6M5D	•	—	
	2711-B5A15	•	ControlNet		2711P-B6M20A	•	2711P-RN15C	
	2711-B5A15L1	•			2711P-B6M20D	•		
	2711-B5A2	•	DH-485		2711P-B6M20A	•	2711P-RN3	
	2711-B5A2L1	•			2711P-B6M20D	•		
	2711-B5A3	•			2711P-B6M20A	•		
	2711-B5A3L1	•	RS-232 (DH-485)		2711P-B6M20D	•	—	
	2711-B5A5	•			2711P-B6M5A	•		
	2711-B5A5L1	•			2711P-B6M5D	•		
	2711-B5A9	•			2711P-B6M5A	•		
	2711-B5A9L1	•	DH+		2711P-B6M5D	•	2711P-RN8	
2711-B5A8	•	2711P-B6M20A		•				
2711-B5A8L1	•	Ethernet	2711P-B6M20D	•	—			
2711-B5A20	•		2711P-B6M20A	•				
2711-B5A20L1	•		2711P-B6M20D	•				

(1) These PanelView Plus terminals run the Windows CE 4.1 operating system and FactoryTalk View Machine Edition Station, versions 3.20...5.10.

(2) 2711P-B6M20x terminals include an Ethernet port, RS-232 port, and network interface for communication module; 2711P-B6M5x terminals have an RS-232 port.

Table 5 - Catalog Number Conversions for PanelView Standard 550 Monochrome - Keypad Terminals

From PanelView Standard 550 Terminals				To PanelView Plus 600 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 5-inch • Keypad • Monochrome 	2711-K5A1	•	Remote I/O	<ul style="list-style-type: none"> • 5-inch • Keypad • Grayscale 	2711P-K6M20A	•	2711P-RN1	Comm module - limited availability
	2711-K5A1L1	•			2711P-K6M20D	•		
	2711-K5A10	•	DeviceNet		2711P-K6M20A	•	—	DeviceNet not available
	2711-K5A10L1	•			2711P-K6M20D	•	—	
	2711-K5A14	•			2711P-K6M20A	•	—	
	2711-K5A14L1	•			2711P-K6M20D	•	—	
	2711-K5A12	•	RS-232		2711P-K6M5A	•	—	
	2711-K5A12L1	•			2711P-K6M5D	•	—	
	2711-K5A16	•	RS-232 (DF1)		2711P-K6M5A	•	—	
	2711-K5A16L1	•			2711P-K6M5D	•	—	
	2711-K5A15	•	ControlNet		2711P-K6M20A	•	2711P-RN15C	
	2711-K5A15L1	•			2711P-K6M20D	•		
	2711-K5A2	•	DH-485		2711P-K6M20A	•	2711P-RN3	
	2711-K5A2L1	•			2711P-K6M20D	•		
	2711-K5A3	•			2711P-K6M20A	•		
	2711-K5A3L1	•	RS-232 (DH-485)		2711P-K6M20D	•	—	
	2711-K5A5	•			2711P-K6M5A	•		
	2711-K5A5L1	•			2711P-K6M5D	•		
	2711-K5A9	•			2711P-K6M5A	•		
	2711-K5A9L1	•	DH+		2711P-K6M5D	•	2711P-RN8	
2711-K5A8	•	2711P-K6M20A		•				
2711-K5A8L1	•	Ethernet	2711P-K6M20D	•	—			
2711-K5A20	•		2711P-K6M20A	•				
2711-K5A20L1	•		2711P-K6M20D	•				

(1) These PanelView Plus terminals run the Windows CE 4.1 operating system and FactoryTalk View Machine Edition Station, versions 3.20...5.10.
 (2) 2711P-K6M20x terminals include an Ethernet port, RS-232 port, and network interface for communication module; 2711P-K6M5x terminals have an RS-232 port.

Table 6 - Catalog Number Conversions for PanelView Standard 550 Monochrome - Touch Terminals

From PanelView Standard 550 Terminals				To PanelView Plus 600 Terminals ⁽¹⁾				
Terminal	Cat. No.	DC Input	Comm Port	Terminal	Cat. No. ⁽²⁾	DC Input	Comm Module	Notes
<ul style="list-style-type: none"> • 5-inch • Touch • Monochrome 	2711-T5A1L1	•	Remote I/O	<ul style="list-style-type: none"> • 5-inch • Touch • Grayscale 	2711P-T6M20D	•	2711P-RN1	Comm module - limited availability
	2711-T5A10L1	•	DeviceNet		2711P-T6M20D	•	—	DeviceNet not available
	2711-T5A14L1	•			2711P-T6M20D	•	—	
	2711-T5A12L1	•	RS-232		2711P-T6M5D	•	—	
	2711-T5A16L1	•	RS-232 (DF1)		2711P-T6M5D	•	—	
	2711-T5A15L1	•	ControlNet		2711P-T6M20D	•	2711P-RN15C	
	2711-T5A2L1	•	DH-485		2711P-T6M20D	•	2711P-RN3	
	2711-T5A3L1	•			2711P-T6M20D	•		
	2711-T5A5L1	•	RS-232 (DH-485)		2711P-T6M5D	•	—	
	2711-T5A9L1	•			2711P-T6M5D	•	—	
	2711-T5A8L1	•	DH+		2711P-T6M20D	•	2711P-RN8	
	2711-T5A20L1	•	Ethernet		2711P-T6M20D	•	—	

(1) These PanelView Plus terminals run the Windows CE 4.1 operating system and FactoryTalk View Machine Edition Station, versions 3.20...5.10.

(2) 2711P-T6M20D terminals include an Ethernet port, RS-232 port, and network interface for communication module; 2711P-T6M5D terminals have an RS-232 port.

PanelView Standard 600 Terminal Conversions

Table 7 - Catalog Number Conversions for PanelView Standard 600 Color - Touch Terminals

From PanelView Standard 600 Terminals				From PanelView Plus 600 Terminals ⁽¹⁾				
Terminal	Cat. No.	DC Input	Comm Port	Terminal	Cat. No. ⁽²⁾	DC Input	Comm Module	Notes
<ul style="list-style-type: none"> • 6-inch • Touch • Color 	2711-T6C1L1	•	Remote I/O	<ul style="list-style-type: none"> • 6-inch • Touch • Color 	2711P-T6C20D	•	2711P-RN1	Comm module - limited availability
	2711-T6C10L1	•	DeviceNet		2711P-T6C20D	•	—	DeviceNet not available
	2711-T6C14L1	•			2711P-T6C20D	•	—	
	2711-T6C12L1	•	RS-232		2711P-T6C5D	•	—	
	2711-T6C16L1	•	RS-232 (DF1)		2711P-T6C5D	•	—	
	2711-T6C15L1	•	ControlNet		2711P-T6C20D	•	2711P-RN15C	
	2711-T6C2L1	•	DH-485		2711P-T6C20D	•	2711P-RN3	
	2711-T6C3L1	•			2711P-T6C20D	•		
	2711-T6C5L1	•	RS-232 (DH-485)		2711P-T6C5D	•	—	
	2711-T6C9L1	•			2711P-T6C5D	•	—	
	2711-T6C8L1	•	DH+		2711P-T6CC20D	•	2711P-RN8	
	2711-T6C20L1	•	Ethernet		2711P-T6C20D	•	—	

(1) These PanelView Plus terminals run the Windows CE 4.1 operating system and FactoryTalk View Machine Edition Station, versions 3.20...5.10.

(2) 2711P-T6C20D terminals include an Ethernet port, RS-232 port, and network interface for communication module; 2711P-T6C5D terminals have an RS-232 port.

Table 8 - Catalog Number Conversions for PanelView Standard 600 Color - Keypad & Touch Terminals

From PanelView Standard 600 Terminals				To PanelView Plus 6 - 700 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 6-inch • Key/touch • Color 	2711-B6C1	•	Remote I/O	<ul style="list-style-type: none"> • 7-inch • Key/touch • Color 	2711P-B7C4A8	•	—	Remote I/O not available
	2711-B6C1L1	•			2711P-B7C4D8	•	—	
	2711-B6C10	•	DeviceNet		2711P-B7C4A8	•	—	DeviceNet not available
	2711-B6C10L1	•			2711P-B7C4D8	•		
	2711-B6C14	•			2711P-B7C4A8	•		
	2711-B6C14L1	•			2711P-B7C4D8	•		
	2711-B6C12	•	RS-232		2711P-B7C4A8	•	—	
	2711-B6C12L1	•			2711P-B7C4D8	•		
	2711-B6C16	•	RS-232 (DF1)		2711P-B7C4A8	•	—	
	2711-B6C16L1	•			2711P-B7C4D8	•		
	2711-B6C15	•	ControlNet		2711P-B7C4A8	•	2711P-RN15S	
	2711-B6C15L1	•			2711P-B7C4D8	•		
	2711-B6C2	•	DH-485		2711P-B7C4A8	•	2711P-RN6	
	2711-B6C2L1	•			2711P-B7C4D8	•		
	2711-B6C3	•			2711P-B7C4A8	•		
	2711-B6C3L1	•			2711P-B7C4D8	•		
	2711-B6C5	•	RS-232 (DH-485)		2711P-B7C4A8	•	—	
	2711-B6C5L1	•			2711P-B7C4D8	•		
	2711-B6C9	•			2711P-B7C4A8	•		
	2711-B6C9L1	•			2711P-B7C4D8	•		
2711-B6C8	•	DH+	2711P-B7C4A8	•	2711P-RN6			
2711-B6C8L1	•		2711P-B7C4D8	•				
2711-B6C20	•	Ethernet	2711P-B7C4A8	•	—			
2711-B6C20L1	•		2711P-B7C4D8	•				

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 9 - Catalog Number Conversions for PanelView Standard 600 Color - Keypad Terminals

From PanelView Standard 600 Terminals				From PanelView Plus 6 - 700 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 6-inch • Keypad • Color 	2711-K6C1	•	Remote I/O	<ul style="list-style-type: none"> • 7-inch • Keypad • Color 	2711P-K7C4A8	•	—	Remote I/O not available
	2711-K6C1L1	•			2711P-K7C4D8	•		
	2711-K6C10	•	DeviceNet		2711P-K7C4A8	•	—	DeviceNet not available
	2711-K6C10L1	•			2711P-K7C4D8	•		
	2711-K6C14	•			2711P-K7C4A8	•		
	2711-K6C14L1	•			2711P-K7C4D8	•		
	2711-K6C12	•	RS-232		2711P-K7C4A8	•	—	
	2711-K6C12L1	•			2711P-K7C4D8	•		
	2711-K6C16	•	RS-232 (DF1)		2711P-K7C4A8	•	—	
	2711-K6C16L1	•			2711P-K7C4D8	•		
	2711-K6C15	•	ControlNet		2711P-K7C4A8	•	2711P-RN15S	
	2711-K6C15L1	•			2711P-K7C4D8	•		
	2711-K6C2	•	DH-485		2711P-K7C4A8	•	2711P-RN6	
	2711-K6C2L1	•			2711P-K7C4D8	•		
	2711-K6C3	•			2711P-K7C4A8	•		
	2711-K6C3L1	•			2711P-K7C4D8	•		
	2711-K6C5	•	RS-232 (DH-485)		2711P-K7C4A8	•	—	
	2711-K6C5L1	•			2711P-K7C4D8	•		
	2711-K6C9	•			2711P-K7C4A8	•		
	2711-K6C9L1	•			2711P-K7C4D8	•		
2711-K6C8	•	DH+	2711P-K7C4A8	•	2711P-RN6			
2711-K6C8L1	•		2711P-K7C4D8	•				
2711-K6C20	•	Ethernet	2711P-K7C4A8	•	—			
2711-K6C20L1	•		2711P-K7C4D8	•				

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

PanelView Standard 900 Terminal Conversions

Table 10 - Catalog Number Conversions for PanelView Standard 900 Monochrome- Keypad Terminals

From PanelView Standard 900 Terminals				To PanelView Plus 6 - 1000 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 9-inch • Keypad • Mono • Series F 	2711-K9A1	•	Remote I/O	<ul style="list-style-type: none"> • 10-inch • Keypad • Color 	2711P-K10C4A8	•	—	Remote I/O not available
	2711-K9A1L1	•			2711P-K10C4D8	•		
	2711-K9A10	•	DeviceNet		2711P-K10C4A8	•	—	DeviceNet not available
	2711-K9A10L1	•			2711P-K10C4D8	•		
	2711-K9A14L1	•			2711P-K10C4D8	•		
	2711-K9A12	•	RS-232		2711P-K10C4A8	•	—	
	2711-K9A12L1	•			2711P-K10C4D8	•		
	2711-K9A5	•			2711P-K10C4A8	•		
	2711-K9A5L1	•			2711P-K10C4D8	•		
	2711-K9A9	•			2711P-K10C4A8	•		
	2711-K9A9L1	•	ControlNet		2711P-K10C4D8	•	2711P-RN15S	
	2711-K9A15	•			2711P-K10C4A8	•		
	2711-K9A15L1	•	DH-485		2711P-K10C4D8	•	2711P-RN6	
	2711-K9A2	•			2711P-K10C4A8	•		
	2711-K9A2L1	•			2711P-K10C4D8	•		
	2711-K9A3	•			2711P-K10C4A8	•		
	2711-K9A3L1	•			2711P-K10C4D8	•		
	2711-K9A8	•	DH+		2711P-K10C4A8	•	2711P-RN6	
2711-K9A8L1	•	2711P-K10C4D8		•				

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 11 - Catalog Number Conversions for PanelView Standard 900 Color- Keypad Terminals

From PanelView Standard 900 Terminals				To PanelView Plus 6 - 1000 Terminals ⁽²⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽³⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 9-inch • Keypad • Color • Series C 	2711-K9C1 ⁽¹⁾	•	Remote I/O	<ul style="list-style-type: none"> • 10-inch • Keypad • Color 	2711P-K10C4A8	•	—	Remote I/O not available
	2711-K9C1L1	•			2711P-K10C4D8	•		
	2711-K9C10	•	DeviceNet		2711P-K10C4A8	•	—	DeviceNet not available
	2711-K9C10L1	•			2711P-K10C4D8	•		
	2711-K9C14	•			2711P-K10C4A8	•		
	2711-K9C14L1	•			2711P-K10C4D8	•		
	2711-K9C12	•	RS-232		2711P-K10C4A8	•	—	
	2711-K9C12L1	•			2711P-K10C4D8	•		
	2711-K9C9 ⁽¹⁾	•			2711P-K10C4A8	•		
	2711-K9C9L1	•	RS-232 (DF1)		2711P-K10C4D8	•	—	
	2711-K9C16	•			2711P-K10C4A8	•		
	2711-K9C16L1	•	ControlNet		2711P-K10C4D8	•	2711P-RN15S	
	2711-K9C15	•			2711P-K10C4A8	•		
	2711-K9C15L1	•	DH-485		2711P-K10C4D8	•	2711P-RN6	
	2711-K9C3 ⁽¹⁾	•			2711P-K10C4A8	•		
	2711-K9C3L1	•	DH+		2711P-K10C4D8	•	2711P-RN6	
	2711-K9C8	•			2711P-K10C4A8	•		
	2711-K9C8L1	•	Ethernet		2711P-K10C4D8	•	—	
	2711-K9C20	•			2711P-K10C4A8	•		
	2711-K9C20L1	•			2711P-K10C4D8	•		

(1) Cat. Nos. 2711-K9C1, 2711-K9C9, and 2711-K9C3 are Series D.

(2) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(3) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 12 - Catalog Number Conversions for PanelView Standard 900 Monochrome- Touch Terminals

From PanelView Standard 900 Terminals				To PanelView Plus 6 - 1000 Terminals ⁽¹⁾						
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes		
<ul style="list-style-type: none"> • 9-inch • Touch • Mono • Series F 	2711-T9A1	•	Remote I/O	<ul style="list-style-type: none"> • 10-inch • Keypad • Color 	2711P-T10C4A8	•	—	Remote I/O not available		
	2711-T9A1L1	•			2711P-T10C4D8	•				
	2711-T9A10	•	DeviceNet		2711P-T10C4A8	•	—	DeviceNet not available		
	2711-T9A10L1	•			2711P-T10C4D8	•				
	2711-T9A14L1	•	RS-232		2711P-T10C4D8	•	—			
	2711-T9A12	•			2711P-T10C4A8	•				
	2711-T9A12L1	•			2711P-T10C4D8	•				
	2711-T9A5	•			2711P-T10C4A8	•				
	2711-T9A5L1	•			2711P-T10C4D8	•				
	2711-T9A9	•			2711P-T10C4A8	•				
	2711-T9A9L1	•			2711P-T10C4D8	•				
	2711-T9A15	•			ControlNet	2711P-T10C4A8			•	2711P-RN15S
	2711-T9A15L1	•				2711P-T10C4D8			•	
	2711-T9A2	•			DH-485	2711P-T10C4A8			•	2711P-RN6
	2711-T9A2L1	•	2711P-T10C4D8			•				
	2711-T9A3	•	2711P-T10C4A8			•				
	2711-T9A3L1	•	DH+		2711P-T10C4D8	•	2711P-RN6			
	2711-T9A8	•			2711P-T10C4A8	•				
	2711-T9A8L1	•			2711P-T10C4D8	•				

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 13 - Catalog Number Conversions for PanelView Standard 900 Color - Touch Terminals

From PanelView Standard 900 Terminals				To PanelView Plus 6 - 1000 Terminals ⁽²⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽³⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 9-inch • Touch • Color • Series C 	2711-T9C1 ⁽¹⁾	•	Remote I/O	<ul style="list-style-type: none"> • 10-inch • Keypad • Color 	2711P-T10C4A8	•	—	Remote I/O not available
	2711-T9C1L1	•			2711P-T10C4D8	•		
	2711-T9C10	•	DeviceNet		2711P-T10C4A8	•	—	DeviceNet not available
	2711-T9C10L1	•			2711P-T10C4D8	•		
	2711-T9C14	•			2711P-T10C4D8	•		
	2711-T9C14L1	•			2711P-T10C4D8	•		
	2711-T9C12	•	RS-232		2711P-T10C4A8	•	—	
	2711-T9C12L1	•			2711P-T10C4D8	•		
	2711-T9C16	•	RS-232 (DF1)		2711P-T10C4A8	•	—	
	2711-T9C16L1	•			2711P-T10C4D8	•		
	2711-T9C15	•	ControlNet		2711P-T10C4A8	•	2711P-RN15S	
	2711-T9C15L1	•			2711P-T10C4D8	•		
	2711-T9C3 ⁽¹⁾	•	DH-485		2711P-T10C4A8	•	2711P-RN6	
	2711-T9C3L1	•			2711P-T10C4D8	•		
	2711-T9C9 ⁽¹⁾	•	RS-232 (DH-485)		2711P-T10C4A8	•	—	
	2711-T9C9L1	•			2711P-T10C4D8	•		
	2711-T9C8	•	DH+		2711P-T10C4A8	•	2711P-RN6	
	2711-T9C8L1	•			2711P-T10C4D8	•		
	2711-T9C20	•	Ethernet		2711P-T10C4A8	•	—	
	2711-T9C20L1	•			2711P-T10C4D8	•		

(1) Cat. Nos. 2711-T9C1, 2711-T9C9, and 2711-T9C3 are Series D.

(2) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(3) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

PanelView Standard 1000 Terminal Conversions

Table 14 - Catalog Number Conversions for PanelView Standard 1000 Color - Keypad Terminals

From PanelView Standard 1000 Terminals				To PanelView Plus 6 - 1250 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 10-inch • Keypad • Color 	2711-K10C1	•	Remote I/O	<ul style="list-style-type: none"> • 12-inch • Keypad • Color 	2711P-K12C4A8	•	—	Remote I/O not available
	2711-K10C1L1				2711P-K12C4D8	•		
	2711-K10C10	•	DeviceNet		2711P-K12C4A8	•	—	DeviceNet not available
	2711-K10C10L1				2711P-K12C4D8	•	—	
	2711-K10C14	•			2711P-K12C4A8	•	—	
	2711-K10C14L1				2711P-K12C4D8	•	—	
	2711-K10C12	•	RS-232		2711P-K12C4A8	•	—	
	2711-K10C12L1				2711P-K12C4D8	•	—	
	2711-K10C16	•	RS-232 (DF1)		2711P-K12C4A8	•	—	
	2711-K10C16L1				2711P-K12C4D8	•	—	
	2711-K10C15	•	ControlNet		2711P-K12C4A8	•	2711P-RN15S	
	2711-K10C15L1				2711P-K12C4D8	•	2711P-RN6	
	2711-K10C3	•	DH-485		2711P-K12C4A8	•	2711P-RN6	
	2711-K10C3L1				2711P-K12C4D8	•	—	
	2711-K10C9	•	RS-232 (DH-485)		2711P-K12C4A8	•	—	
	2711-K10C9L1				2711P-K12C4D8	•	—	
	2711-K10C8	•	DH+		2711P-K12C4A8	•	2711P-RN6	
	2711-K10C8L1				2711P-K12C4D8	•	—	
	2711-K10C20	•	Ethernet		2711P-K12C4A8	•	—	
	2711-K10C20L1				2711P-K12C4D8	•	—	

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.
 (2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 15 - Catalog Number Conversions for PanelView Standard 1000 Grayscale - Keypad Terminals

From PanelView Standard 1000 Terminals				To PanelView Plus 6 - 1250 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 10-inch • Keypad • Grayscale 	2711-K10G1	•	Remote I/O	<ul style="list-style-type: none"> • 12-inch • Keypad • Color 	2711P-K12C4A8	•	—	Remote I/O not available
	2711-K10G1L1	•			2711P-K12C4D8	•	—	
	2711-K10G10	•	DeviceNet		2711P-K12C4A8	•	—	DeviceNet not available
	2711-K10G10L1	•			2711P-K12C4D8	•	—	
	2711-K10G14	•			2711P-K12C4A8	•	—	
	2711-K10G14L1	•			2711P-K12C4D8	•	—	
	2711-K10G12	•	RS-232		2711P-K12C4A8	•	—	
	2711-K10G12L1	•			2711P-K12C4D8	•	—	
	2711-K10G16	•	RS-232 (DF1)		2711P-K12C4A8	•	—	
	2711-K10G16L1	•			2711P-K12C4D8	•	—	
	2711-K10G15	•	ControlNet		2711P-K12C4A8	•	2711P-RN15S	
	2711-K10G15L1	•			2711P-K12C4D8	•	2711P-RN6	
	2711-K10G3	•	DH-485		2711P-K12C4A8	•	2711P-RN6	
	2711-K10G3L1	•			2711P-K12C4D8	•	—	
	2711-K10G9	•	RS-232 (DH-485)		2711P-K12C4A8	•	—	
	2711-K10G9L1	•			2711P-K12C4D8	•	—	
	2711-K10G8	•	DH+		2711P-K12C4A8	•	2711P-RN6	
	2711-K10G8L1	•			2711P-K12C4D8	•	—	
	2711-K10G20	•	Ethernet		2711P-K12C4A8	•	—	
	2711-K10G20L1	•			2711P-K12C4D8	•	—	

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 16 - Catalog Number Conversions for PanelView Standard 1000 Color - Touch Terminals

From PanelView Standard 1000 Terminals				To PanelView Plus 6 - 1250 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 10-inch • Touch • Color 	2711-T10C1	•	Remote I/O	<ul style="list-style-type: none"> • 12-inch • Touch • Color 	2711P-T12C4A8	•	—	Remote I/O not available
	2711-T10C1L1	•			2711P-T12C4D8	•	—	
	2711-T10C10	•	DeviceNet		2711P-T12C4A8	•	—	DeviceNet not available
	2711-T10C10L1	•			2711P-T12C4D8	•	—	
	2711-T10C14	•			2711P-T12C4A8	•	—	
	2711-T10C14L1	•			2711P-T12C4D8	•	—	
	2711-T10C12	•	RS-232		2711P-T12C4A8	•	—	
	2711-T10C12L1	•			2711P-T12C4D8	•	—	
	2711-T10C16	•	RS-232 (DF1)		2711P-T12C4A8	•	—	
	2711-T10C16L1	•			2711P-T12C4D8	•	—	
	2711-T10C15	•	ControlNet		2711P-T12C4A8	•	2711P-RN15S	
	2711-T10C15L1	•			2711P-T12C4D8	•		
	2711-T10C3	•	DH-485		2711P-T12C4A8	•	2711P-RN6	
	2711-T10C3L1	•			2711P-T12C4D8	•		
	2711-T10C9	•	RS-232 (DH-485)		2711P-T12C4A8	•	—	
	2711-T10C9L1	•			2711P-T12C4D8	•		
	2711-T10C8	•	DH+		2711P-T12C4A8	•	2711P-RN6	
	2711-T10C8L1	•			2711P-T12C4D8	•		
	2711-T10C20	•	Ethernet		2711P-T12C4A8	•	—	
	2711-T10C20L1	•			2711P-T12C4D8	•		

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 17 - Catalog Number Conversions for PanelView Standard 1000 Grayscale - Touch Terminals

From PanelView Standard 1000 Terminals				To PanelView Plus 6 - 1250 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 10-inch • Touch • Grayscale 	2711-T10G1	•	Remote I/O	<ul style="list-style-type: none"> • 12-inch • Touch • Color 	2711P-T12C4A8	•	—	Remote I/O not available
	2711-T10G1L1	•			2711P-T12C4D8	•		
	2711-T10G10	•	DeviceNet		2711P-T12C4A8	•	—	DeviceNet not available
	2711-T10G10L1	•			2711P-T12C4D8	•		
	2711-T10G14	•			2711P-T12C4A8	•		
	2711-T10G14L1	•			2711P-T12C4D8	•		
	2711-T10G12	•	RS-232		2711P-T12C4A8	•	—	
	2711-T10G12L1	•			2711P-T12C4D8	•		
	2711-T10G16	•	RS-232 (DF1)		2711P-T12C4A8	•	—	
	2711-T10G16L1	•			2711P-T12C4D8	•		
	2711-T10G15	•	ControlNet		2711P-T12C4A8	•	2711P-RN15S	
	2711-T10G15L1	•			2711P-T12C4D8	•		
	2711-T10G3	•	DH-485		2711P-T12C4A8	•	2711P-RN6	
	2711-T10G3L1	•			2711P-T12C4D8	•		
	2711-T10G9	•	RS-232 (DH-485)		2711P-T12C4A8	•	—	
	2711-T10G9L1	•			2711P-T12C4D8	•		
	2711-T10G8	•	DH+		2711P-T12C4A8	•	2711P-RN6	
	2711-T10G8L1	•			2711P-T12C4D8	•		
	2711-T10G20	•	Ethernet		2711P-T12C4A8	•	—	
	2711-T10G20L1	•			2711P-T12C4D8	•		

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

PanelView Standard 1400 Catalog Number Conversions

Table 18 - Catalog Number Conversions for PanelView Standard 1400 Color - Touch Terminals

From PanelView Standard 1400 Terminals				To PanelView Plus 6 - 1500 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 14-inch • Touch • Color • Series B 	2711-T14C1	•	Remote I/O	<ul style="list-style-type: none"> • 15-inch • Touch • Color 	2711P-T15C4A8	•	—	Remote I/O not available
	2711-T14C14	•	DeviceNet		2711P-T15C4A8	•	—	DeviceNet not available
	2711-T14C10	•			2711P-T15C4A8	•	—	
	2711-T14C12	•	RS-232		2711P-T15C4A8	•	—	
	2711-T14C16	•	RS-232 (DF1)		2711P-T15C4A8	•	—	
	2711-T14C15	•	ControlNet		2711P-T15C4A8	•	2711P-RN15S	
	2711-T14C3	•	DH-485		2711P-T15C4A8	•	2711P-RN6	
	2711-T14C9	•	RS-232 (DH-485)		2711P-T15C4A8	•	—	
	2711-T14C8	•	DH+		2711P-T15C4A8	•	2711P-RN6	
	2711-T14C20	•	Ethernet		2711P-T15C4A8	•	—	

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 19 - Catalog Number Conversions for PanelView Standard 1400 Color - Keypad Terminals

From PanelView Standard 1400 Terminals				To PanelView Plus 6 - 1500 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 14-inch • Keypad • Color • Series B 	2711-K14C1	•	Remote I/O	<ul style="list-style-type: none"> • 15-inch • Keypad • Color 	2711P-K15C4A8	•	—	Remote I/O not available
	2711-K14C14	•	DeviceNet		2711P-K15C4A8	•	—	DeviceNet not available
	2711-K14C10	•			2711P-K15C4A8	•	—	
	2711-K14C12	•	RS-232		2711P-K15C4A8	•	—	
	2711-K14C16	•	RS-232 (DF1)		2711P-K15C4A8	•	—	
	2711-K14C15	•	ControlNet		2711P-K15C4A8	•	2711P-RN15S	
	2711-K14C3	•	DH-485		2711P-K15C4A8	•	2711P-RN6	
	2711-K14C9	•	RS-232 (DH-485)		2711P-K15C4A8	•	—	
	2711-K14C8	•	DH+		2711P-K15C4A8	•	2711P-RN6	
	2711-K14C20	•	Ethernet		2711P-K15C4A8	•	—	

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

PanelView Enhanced Catalog Number Conversions

Table 20 - Catalog Number Conversions for PanelView Enhanced 1000eTerminals

From PanelView Enhanced Terminals				To PanelView Plus 6 - 1200 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 10-inch • Keypad • Color • Series D 	2711E-K10C15	•	ControlNet	<ul style="list-style-type: none"> • 12-inch • Keypad • Color 	2711P-K12C4A8	•	2711P-RN15S	
	2711E-K10C6	•	Remote I/O		2711P-K12C4A8	•	—	Remote I/O not available
<ul style="list-style-type: none"> • 10-inch • Touch • Color • Series D 	2711E-T10C15	•	ControlNet	<ul style="list-style-type: none"> • 12-inch • Touch • Color 	2711P-T12C4A8	•	2711P-RN15S	
	2711E-T10C6	•	Remote I/O		2711P-T12C4A8	•	—	Remote I/O not available

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 21 - Catalog Number Conversions for PanelView Enhanced 1200eTerminals

From PanelView Enhanced Terminals				To PanelView Plus 6 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 12-inch • Keypad • Color • Series C 	2711E-K12C6	•	Remote I/O	<ul style="list-style-type: none"> • 12-inch • Keypad • Color 	2711P-K12C4A8	•	—	Remote I/O not available Requires adapter plate 2711P-RAK12E
	2711E-T12C4	•	RS-232		2711P-T12C4A8	•	—	Requires adapter plate 2711P-RAK12E

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Table 22 - Catalog Number Conversions for PanelView Enhanced 1400eTerminals

From PanelView Enhanced Terminals				To PanelView Plus 6 Terminals ⁽¹⁾				
Terminal	Cat. No.	Power AC DC	Comm Port	Terminal	Cat. No. ⁽²⁾	Power AC DC	Comm Module	Notes
<ul style="list-style-type: none"> • 14-inch • Keypad • Color • Series G 	2711E-K14C15	•	ControlNet	<ul style="list-style-type: none"> • 15-inch • Keypad • Color 	2711P-K15C4A8	•	2711P-RN15S	Requires adapter plate 2711P-RAK15
	2711E-K14C6	•	Remote I/O		2711P-K15C4A8	•	—	Remote I/O not available Requires adapter plate 2711P-RAK15
<ul style="list-style-type: none"> • 14-inch • Touch • Color • Series G 	2711E-T14C15	•	ControlNet	<ul style="list-style-type: none"> • 15-inch • Touch • Color 	2711P-T15C4A8	•	2711P-RN15S	Requires adapter plate 2711P-RAT15
	2711E-T14C6	•	Remote I/O		2711P-T15C4A8	•	—	Remote I/O not available Requires adapter plate 2711P-RAT15

(1) PanelView Plus 6 terminals run the Windows CE 6.0 operating system and FactoryTalk View ME Station, version 6.0 or later.

(2) All catalog numbers include an Ethernet port, RS-232 port, and network interface for communication module.

Additional Resources

These documents contain additional information concerning related products from Rockwell Automation.

Resource	Description
Visualization Solutions Selection Guide, publication VIEW-SG001	Provides guidelines for selecting a Rockwell Automation visualization product.
PanelView Plus Specifications Technical Data, publication 2711P-TD005	Provides detailed technical specifications, certifications, and environmental specifications for the PanelView Plus 6 HMI terminals.
Migrating PanelView Standard Applications Migration Guide, publication 2711P-AP001	Provides procedures on how to convert PanelView Standard applications to FactoryTalk View Machine Edition applications that run on PanelView Plus terminals.
Industrial Automation Wiring and Grounding Guidelines, publication 1770-4.1	Provides general guidelines for installing a Rockwell Automation industrial system.
Product Certifications website, http://www.ab.com	Provides declarations of conformity, certificates, and other certification details.

You can view or download publications at <http://www.rockwellautomation.com/literature/>. To order paper copies of technical documentation, contact your local Allen-Bradley distributor or Rockwell Automation sales representative.

Rockwell Automation Support

Rockwell Automation provides technical information on the Web to assist you in using its products. At <http://www.rockwellautomation.com/support/>, you can find technical manuals, a knowledge base of FAQs, technical and application notes, sample code and links to software service packs, and a MySupport feature that you can customize to make the best use of these tools.

For an additional level of technical phone support for installation, configuration, and troubleshooting, we offer TechConnect support programs. For more information, contact your local distributor or Rockwell Automation representative, or visit <http://www.rockwellautomation.com/support/>.

Installation Assistance

If you experience a problem within the first 24 hours of installation, review the information that is contained in this manual. You can contact Customer Support for initial help in getting your product up and running.

United States or Canada	1.440.646.3434
Outside United States or Canada	Use the Worldwide Locator at http://www.rockwellautomation.com/support/americas/phone_en.html , or contact your local Rockwell Automation representative.

New Product Satisfaction Return

Rockwell Automation tests all of its products to ensure that they are fully operational when shipped from the manufacturing facility. However, if your product is not functioning and needs to be returned, follow these procedures.

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Outside United States	Please contact your local Rockwell Automation representative for the return procedure.

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