

Overview

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PanelView™ Plus 6 Compact terminals (400/600/1000) are similar to the PanelView Plus 6 (400/600) terminals but with limited hardware and software functions. Major differences of the PanelView Plus 6 Compact terminals include the following items:

- Serial and Ethernet communication only
- Connection to a single logic controller by using either RSLinx® Enterprise or KEPServer Enterprise software, not both
- Limited number of displays and alarms in FactoryTalk® View Machine Edition (ME) application and runtime software
- Primary HMI for CompactLogix™ controllers

TIP Applications created for PanelView Plus 6 Compact terminals are referred to as Compact Machine Edition applications. They run on PanelView Plus 6 and PanelView Plus 6 Compact terminals. You cannot run a Machine Edition application created for a PanelView Plus 6 terminal on a PanelView Plus 6 Compact terminal.

Software Support

[Table 1](#) lists software supported by the terminals.

Table 1 - PanelView Plus 6 Compact Software Support

Software	Description	Version
FactoryTalk View Machine Edition Station	Runtime environment for FactoryTalk View Machine Edition .mer applications. Machine Edition Station is preloaded on each terminal and does not require FactoryTalk View activation.	6.10 or later
FactoryTalk View Studio for Machine Edition	Configuration software for developing HMI applications that run on PanelView Plus 6 Compact terminals. RSLinx Enterprise software is included with FactoryTalk View Studio software and loaded during installation.	6.10 or later
Windows CE 6.0 operating system	All terminals run the Windows CE 6.0 operating system with an open or closed desktop environment. Other supported features include these items: <ul style="list-style-type: none"> • FTP server • VNC client/server • ActiveX controls⁽¹⁾ • Third-party device support • Adobe PDF reader 	6.0

(1) Refer to [Display FactoryTalk View ME Station Information on page 64](#) for a list of ActiveX controls loaded on a terminal.

PanelView Plus 6 Compact Applications

PanelView Plus 6 Compact Machine Edition applications are restricted to a subset of the functions on the PanelView Plus 6 terminals:

- Maximum of 25 screens.
- Maximum of 200 alarm messages.
- One connection or shortcut to a single controller by using either RSLinx Enterprise or KEPServer Enterprise software.
- Only Serial and Ethernet communication are supported.

If using RSLinx Enterprise software, only serial DF1, serial DH-485, and Ethernet drivers are supported.

Product Selections

[Table 2](#) lists the catalog numbers of the PanelView Plus 6 Compact terminals.

Table 2 - PanelView Plus 6 Compact Terminals

Cat. Nos.	Display		Input Type	Communication Ports		USB Ports		Power
	Size	Type		Ethernet	RS-232	Host	Device	
2711PC-K4M20D8	3.5-in.	Grayscale	Keypad	•	•	•	•	DC
2711PC-B4C20D8		Color	Keypad and Touch	•	•	•	•	
2711PC-B4C20D8-LR				•	•	•	•	
2711PC-T6M20D8	5.7-in.	Grayscale	Touch	•	•	•	•	
2711PC-T6C20D8		Color		•	•	•	•	
2711PC-T10C4D8	10.4 in.	Color	Touch	•	•	•		