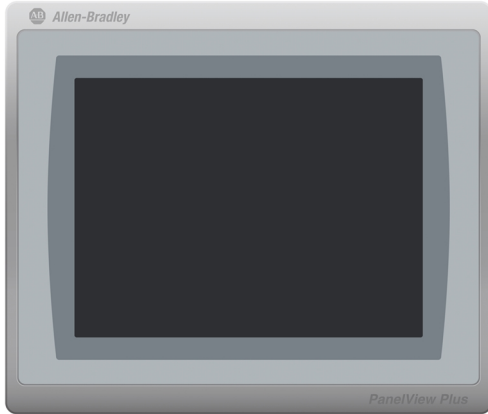Catalogue No: **2711P-T10C21D8S**

PVP7 STD 10in TFT COLOUR TOUCH ENET 24VDC

Automation Systems > Operator Panels and Industrial Computers > Operator Panels > PanelView™ Plus 7 Graphic Terminals > PanelView™ Plus 7 Standard Terminals

PanelView Plus 7 Standard, Touch, 10 inch, Ethernet 24V DC

- Offers display sizes from 4 to 15" with wide screen and keypad options
- Offers one controller and up to 25 displays and 200 alarm messages
- Offers Ethernet 1 x RJ45 10/100 Mb Auto-MDI/MDI-X with IEEE 1588 support
- Features single or DLR Ethernet ports for network connectivity

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Product Series	PanelView Plus 7 Standard
Component Type Operator Panel	Integrated Operator Panel
Power Supply	18-30 V DC
Power Consumption (Max.)	50 W(DC) / VA(AC)
Operator Input Method(s)	Touch
Display Size	10.4 inches
Display Technology	TFT (Thin Film Transistor)
Display Resolution	800x600 pixels
Display Colours	262 k
Display Brightness	300 cd/m2
Display Backlight Life	50000 hours
Touch Screen Type	Resistive
Processor / CPU	ARM
Real Time Clock	Integrated
Battery Type	Lithium
Service Life, Battery	4 years
RAM, Installed	512 MB
Non-Volatile Memory	100 MB
Memory Card Slots	1 x SD/MMC
Peripheral I/O Interface(s)	1 x USB Host
Ethernet Interfaces	1 x 10/100Mbps
Communications Ports (On Board)	1xUSB Device Port RJ-45
Communications Protocols	EtherNet/IP EtherNet/OCPP
Operating Force, Touch Screen	0.98 N
Height, Cutout	224 mm
Width, Cutout	269 mm
Weight	1.82 kg

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Depth	56.5 mm
Width	297 mm
Height	252 mm
IP Rating, Front	IP66
Details, IP Rating	IP54 / IP66 based on enclosure rating
Marine Certified	No
Conformal Coating (CC)	No Y / N
Supported Operating System	Windows CE 6.0 Operating System with Extended Features/File Viewers
Software, Configuration	FactoryTalk View Studio Machine Edition
Operating Temperature, Max	55 °C max
Operating Temperature, Min	0 °C min
Storage Temperature, Max	80 °C max
Storage Temperature, Min	-20 °C min
Altitude, Operating, Max	2000 m
Relative Humidity, Min	5 %RH
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing
Shock Acceleration (Max.)	15 g
Shock Duration (Max.)	11 ms
Vibration Acceleration (Max.)	2 m/s²
Vibration Displacement (Peak to Peak Max.)	0.3048 mm
Vibration Frequency, Operational (Max.)	500 Hz
Standards Compliance	AS/NZS CISPR 11 CSA C22.2 No.213 EC EMC Directive 2004/108/EC EC Low voltage directive 2006/95/EC (up to 1500V DC) EN 61000-6-4 EN 61000-6-2 EN 61131-2 IEC 60529 ISA 12.12.01 Class 1 Div 2 NEMA 4X UL 13 UL 50
Certifications	ATEX CE CSA RCM RoHS UL C-UL-US KC (KCC)

REFERENCES

IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-