

QEC-PPC-M-150T-S



Specifications

LCD Display	Type	XGA TFT-LCD
	Size	15"
	Resolution (Pixel)	1024 x 768
	Brightness	400 cd/m2
	Backligh life	30,000 hours
Touch Screen Type		Analog Resistive
Processor		DM&P Vortex86EX2 Processor 533MHz
System RAM		1GB DDRIII Onboard
Storage		32MB SPI Flash & 2GB SLC eMMC / 16GB eMMC (Option)
Ethernet	1Gbps Ethernet RJ45 x1	
	10/100Mbps Ethernet RJ45 x1	
Audio		HD Audio Realtek ALC888S
USB Port	USB2.0 x3	
	USB Type-C x1 (Software programming for 86Duino IDE only)	
Power Connector		4-pin Power Input/Output & 2-pin FGND
Power Requirement		+12 to +50VDC Power Input (Typ. +24VDC)
Power Consumption		13 W
Operating Temperature		0°C to +60°C / -20°C to +70°C (Option)
Storage Temperature		-30°C to + 80°C
Dimentsion (W x H x D) mm		354.84 x 280.84 x 55.00
Weight		4,000 g
Software Support		86Duino Coding IDE (The environment is written in Java and based on Arduino IDE, Processing, DJGPP, and other open source software) / Linux
Cartificate		CE, UKCA, FCC, VCCI, Shock, Vibration, IP65 (Front Panel)

Ordering Information

Part Number	Description
QEC-PPC-M-150T-S	15" Panel PC with DM&P Vortex86EX2, 1GB DDRIII Memory, 2GB SLC eMMC, 3x USB2.0, GLAN, LAN, Line-out & RTP.
QEC-PPC-M-150T-S1 (BTO)	15" Panel PC with DM&P Vortex86EX2, 1GB DDRIII Memory, 16GB eMMC , 3x USB2.0, GLAN, LAN, Line-out & RTP.



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Dimension

