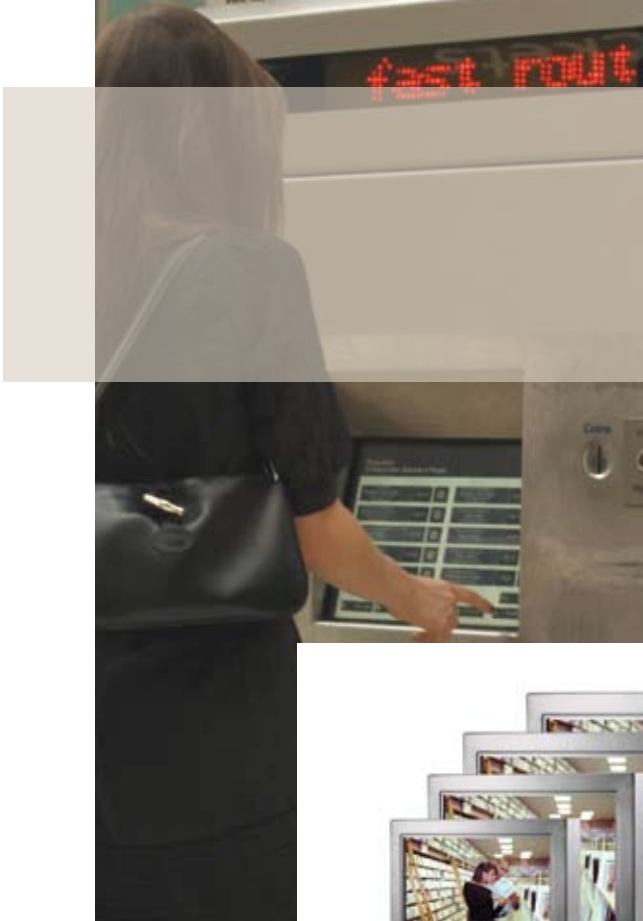


PPM-790 Series is a revolutionary All-in-One Metal Touch Screen, POS Terminal or Digital Signage or Panel for the harsh retail or hospitality environment. Its ultra slim front bezel, water and grease resistance, exquisite stainless steel enclosure, rugged construction indeed are the best solution of any harsh environment. The PPM-790 series is another powerful offer in restaurant, information kiosk, industrial automation, digital signage, commercial ads and healthcare. The sealed rugged housing is made by stainless steel and is water & grease resistant for the harshest environment.



IP approved  
ultra slim  
allrounder



## Panel PC Metal PPM-790



1. Ultra slim, 60 mm thickness.



4. Rich I/O ports provide excellent peripheral connectivity.



2. Rugged metal housing and NEMA 3/IP 55 dust & water proof display front.



5. Slim HDD bay design for easy service.



3. Optional table stand

# PPM-790



Model Name	PPM-792	PPM-795	PPM-797	PPM-799
<b>Motherboard</b>				
Motherboard Model	B78			
CPU	Intel Celeron M 1.5 GHz/Intel Celeron M 1.0 GHz/Pentium M 1.8 GHz			
Chipset	Intel 852 GM and ICH4 FSB 400 MHz			
System Memory	512 MB standard upgradeable up to 2 GB			
Graphic Memory	Share system memory up to 8 ~ 64 MB			
BIOS	AWARD BIOS			
<b>LCD/Touch Panel</b>				
LCD Size	12" TFT LCD	15" TFT LCD	17" TFT LCD	19" TFT LCD
Brightness	400 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	
Maximal Resolution	800 x 600	1024 x 768	1280 x 1024	
Touch Screen Type	Resistive touch	Resistive type/Intelligent SAW touch		
<b>Storage</b>				
HDD	2.5" Slim HDD bay			
Flash Memory	CompactFlash option (without HDD)			
<b>Expansion</b>				
Mini-PCI Socket	1 x mini-PCI slot			
<b>Base I/O Ports</b>				
USB 2.0	4x USB Type A			
Serial/COM	4x RJ-45 (COM1 standard RS-232; COM2 RS-232/422/485 selectable by jumper; COM3 & COM4 pin 9 with 5V or 12V power by jumper)			
Parallel/Printer	1x DB 25F			
LAN (10/100)	1x RJ-45			
Cash Drawer	1x RJ-11 (12V or 24V)			
DC Jack	1x Latch type			
Audio Jack	1x Line-out, 1x Line-in			
2 <sup>nd</sup> VGA	1x DB 15F			
<b>Internal Interface</b>				
USB 2.0	2			
<b>Audio</b>				
Speaker	1x 3W Speaker	2x 3W Speakers		
<b>Power</b>				
Power Adapter	DC 19V/90W			
<b>Environment</b>				
EMC & Safety	FCC Class A, CE, LVD			
Operating Temperature	0° C ~ 40° C			
Storage Temperature	-20° C ~ 60° C			
Operating Humidity	5% – 95% RH non-condensing			
Storage Humidity	5% – 95% RH non-condensing			
Dust & Water Proof	NEMA 3/IP55			
<b>Dimension (W x D x H)</b>				
	330.8 x 265.3 x 55 mm	385.9 x 307.4 x 60 mm	410.5 x 344.5 x 60 mm	449.2 x 374.2 x 60 mm
<b>Weight</b>				
	4.7 kg	5.8 kg	7.6 kg	9 kg
<b>Mounting</b>				
	100 mm x 100 mm Standard VESA			
<b>OS Support</b>				
	WIN XP, WEPOS, XP Embedded, XP Professional for Embedded, WIN 2000 Professional Embedded, Linux			

V 01/09

