



POS 790 Series is a revolution All-in-One Metal Touch Screen POS Terminal or Digital Signage or Panel PC for the harsh retail or hospitality environment. Its ultra slim front bezel, water and grease resistant, exquisite stainless steel enclosure and rugged construction indeed are the best solution of any harsh environment. POS790 series is another powerful offering in restaurant, information kiosk, industrial automation, digital signage, commercial ads and healthcare. The sealed rugged housing is made by stainless steel and water & grease resistant for the harshest environment.



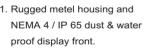
Metal Black POS Terminal



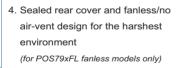
Stainless Steel POS Terminal













5. Slim HDD bay design for easy cable cover (option)



2. 15", 17" display is 4:3

3. Rich I/O ports provides excellent peripheral connectivity

- service and built-in speakers, and (for POS79x performance models only)
- 6. Ultra slim 30mm thickness stepping design; optional die-casting desktop stand

FLYTECH

Features



POS 790 Series

A powerful offering in digital signage, commercial ads, information kiosk, retail, hospitality, industrial automation and healthcare

Specification

Model N ame	POS790		
Motherboard	B68	C48	B98
	Intel [®] Atom [™] N270 Processor 1.6GHz L2 512K	Intel [®] Pineview D525 dual Core [™] 1.8G L2 1M,	Intel [®] Celeron [®] M 1.86G / Core [™] 2 Duo 1.66G
Processor	FSB 533MHz	FSB 800MHz	/ Core™ Duo 2.0G
Chipset	Intel [®] 945GSE Express + ICH7M	CPU with Graphic built-in + ICH 8M	Intel [®] 945GME + ICH 7M FSB 533 / 667MHz
System Memory	2 x DDR2 DIMM up to 2GB	2 x DDR3 DIMM up to 4GB, FSB 800MHz	2 x DDR2 DIMM socket up to 4GB FSB 533 / 667MHz
Graphic Memory	Intel [®] GMA 950 share system memory up to 224MB	Intel [®] GMA 3150 share system memory up to 256MB	Share system memory up to 244MB
LCD Touch Panel			
	POS 795: 15" TFT LCD		
LCD Size	POS 797: 17" TFT LCD		
	POS 795: 250 cd/m ²		
Brightness	POS 797: 300 cd/m ²		
	POS 795: 1024x768		
Resolution	POS 797: 1280x1024		
Touch Screen	Resistive		
Tilt Adjustment	0° ~ 90°		
Storage Device			
Hard Drive	1 x 2.5" SATA HDD bay		
Flash Memory	Compact Flash or SSD Solid State Drive or HDD (option)		
Expansion			
Mini PCI-E Slot	N/A	N/A	1
Mini PCI Slot	1	1	NA
Expansion I/O Ports		-	107
USB Port		4 x USB 2.0	
PS/2			
Serial Port	4 x RJ45 COM (COM 3 / COM 4 pin 9 with 5V/12V)		
Parallel Port			
LAN Port	1 x RJ45 (10/100/1000Mbps Giga LAN)		
DC Jack			
Cash Drawer Port	1 x RJ11 (12V/24V cash drawer)		
Audio MIC-in	1		
Audio Line-out			
Power switch			
Power	Power Adapter (DC 90W, 19V, 4.7A)		
Peripheral			
Input Device			
MSR		MSR (PS/2)	
Output Device			
Customer Display	VFD display 2 x 20 characters (COM)		
Communication			
Wireless LAN		802.11 b/g/n wireless LAN card (option)	
Certificate			
EMC & Safety		FCC Class A / CE Mark / LVD	
Environment			
Operating Temperature		5°C ~ 35°C (41°F ~ 95°F)	
Storage Temperature	-20° ~ 55°C (-4°F ~ 131°F)		
Operating Humidity	20% - 80% RH non-condensing		
Storage Humidity	20% - 80% - RH non-condensing		
	POS795 LCD 90° tilt angle: 386 x 250 x 370 mm (15.2" x 9.8" x 14.6"), POS795 Wall mount: 386 x 60 x 308 mm (15.2" x 2.4" x 12.1")		
Dimension (W x D x H)	POS795 LCD 90° tilt angle: 411 x 250 x 390 mm (16.2" x 9.8" x 15.4"), POS797 Wall mount: 411 x 60 x 345 mm (16.2" x 2.4" x 12.1")		
	POS757 LCD 50 till angle: 411 x 250 x 550 hill (10.2 x 5.0 x 15.4), POS757 Wai mount, 411 x 60 x 545 hill (10.2 x 2.4 x 15.0) POS795 (With metal stand): 9.5kg (20.9lbs)		
Weight	POS795 (With metal stand). 9.5kg (20.9bs) POS797 (With metal stand): 10.5kg (23.2lbs)		
	POS797 (With metal stand): 10.5kg (23.2lbs) Windows® XP, WEPOS, POSReady 2009, XP Embedded, XP professional for Embedded, Linux, Vista®, Windows® 7,		
OS Supported	Wildows AF, WEF 05, FOSRea	WIN CE (for B68 & C48)	

Product specifications subject to change without prior notice

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