

Retail Smart

10.4" Fully Integrated
Compact POS Terminal



Retail Smart is a fan-less, compact touch POS terminal housed in aluminum and plastic for both high reliability and mobility. Retail Smart incorporates state-of-the-art design concept to integrate various peripherals into one seamless look.



Features

Integrated Components and Peripherals

With a built in printer, customers can choose from integrated peripherals such as, MSR, IC-card reader and customer display.



Compact and Heavy Duty

Retail Smart is housed in both aluminum and plastic to be both rugged yet lightweight enough to carry and set up quickly.



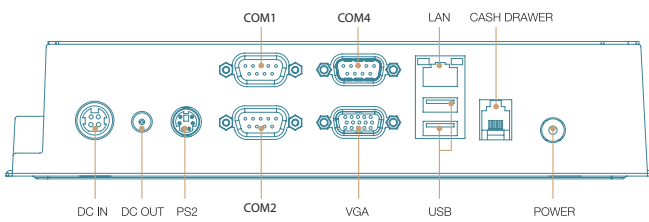
Easy Accessed Key Components

Key components such as storage HDD, modularized CPU Box, printer module, display and customer display are designed for easy access and simple maintenance.

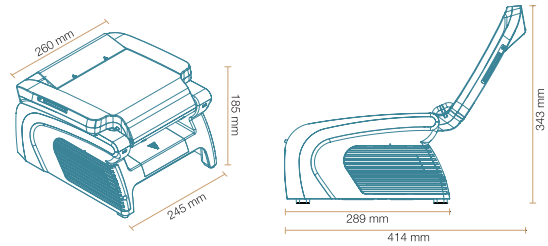
Colorful

Can be customized into various colors. Standard colors include white & black as well as black.

I/O Interface



Dimensions



Specifications

Model	MP-2410		
Processor	Intel® Atom™ N270, 512K L2 Cache, 1.6Ghz, 533Mhz FSB		
System Memory	1 GB Standard, Maximum 2 GB (1 x 200-pin DDR2)		
Power Supply	120W (24V / 5A) ; 180W (24V / 7.5A) External Power Adaptor		
Storage Device	1 x 2.5" SATA HDD (Swappable)		
2nd Storage Device	1 x CF II		
Speaker	Internal Speaker 2W x 2		
Construction	Aluminum Die-casting + Plastic		
Housing Color	Black + White (Standard) / Black		
Touch LCD Display			
Size / Resolution	10.4" LED LCD 800 x 600	10.4" LED LCD 800 x 600	10.4" TFT 1024 x 768
Brightness (Backlight Type)	250 cd/m ² (LED)	400 cd/m ² (LED)	350 cd/m ² (LED)
Input Interface	TTL	LVDS	LVDS
Touch Screen	5-Wire Resistive Touch	5-Wire Resistive Touch	5-Wire Resistive Touch
I/O Ports			
Serial Port	3 x Internal: COM5 (Printer), COM3 (LCM), COM6 (Reserved) 3 x External: COM1, COM2, COM4 (DB9)		
USB Port	4 x External (2 Rear, 2 Hidden)		
Cash Drawer Port	1 x RJ11 (12V / 24V)		
Keyboard / Mouse	1 x PS/2		
LAN Port	1 x RJ45 Giga LAN		
Video Port	1 x VGA		
Audio Port	1 x Line-out		
DC Output	1 x 12V DC Jack 2.5 mm		
OS Supported			
Windows	Windows XP, Windows XPE, POSReady 2009, Windows 7		
Linux	Per Request		
Physical Dimensions			
Dimensions (WxHxD)	260 x 289 x 185 mm (Display Folded); 260 x 289 x 343 mm (Display Up)		
Environment			
EMI / Safety	CE, FCC Class A		
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)		
Storage Temperature	-10°C ~ 55°C (14°F ~ 131°F)		
Relative Humidity	10% ~ 90% (Non-condensing)		
Built-in Printer			
Printer Method	Thermal Line Printing		
Printing Width	58 mm / 80 mm / 82.5 mm		
Paper Size	Paper Roll: 80 / 82.5 (W) mm x 100 mm Diameter		
Printing Speed	Max 230 mm/s		
Interface	RS232		
Optional Peripherals			
Magnetic Stripe Card Reader	Integrated MCR Module (Single / Dual / Triple Track Selectable)		
IC Card Reader	Integrated Available		
LCM	Integrated LCM Module (192 x 32 Graphic / 20 x 2 Characters)		
Wireless Module	Wi-Fi Module		