



Overview

POWERPOS Lite is a cost-effective, fanless POS terminal designed with all of the essential features. The optional peripherals supported by MegaPOS Lite allow additional expandability for different business needs.

Features



Built-in Customer Display for Cost Saving

Customer display is integrated on the console eliminating the need to purchase a pole display

Low Power Consumption

Reduces electricity usage saving on monthly utility bills



Integrated Rear Cover for Cable Management

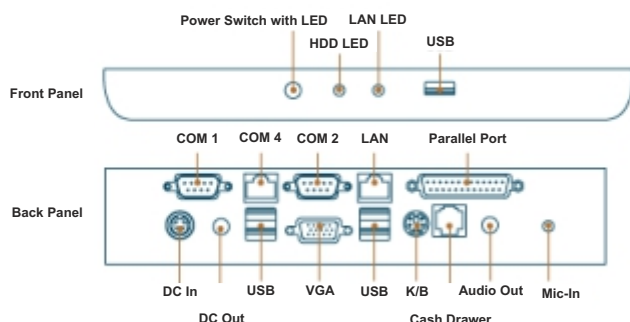
Cabling for power cord and peripherals is hidden beneath the terminal keeping it out of sight and saving counter space



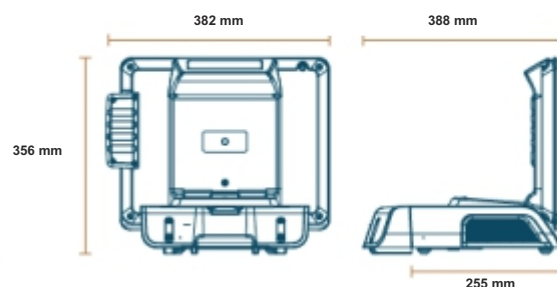
Forward Facing Power Switch Status LED for HDD/ LAN & USB Port

Front I/O makes it easy for USB driver upload and mouse connection

I/O Interface



Dimension



Model	Power Pos Lite
Processor	Intel® Atom™ D525, 1M L2 Cache, 1.8Ghz
System Memory	1 GB Standard, Maximum 4 GB (1 x 204 pins DDR3)
Power Supply	90W (12V/7.5A) External Power Adaptor
Storage Device	1 x 2.5" SATA HDD or SATA SSD
Speaker	Internal Speaker 2W x 2
Construction	ABS + SECC
Housing Color	Charcoal + Silver
Touch LCD Display	
Size / Resolution	15" TFT LCD / 1024 x 768
Brightness (Backlight Type)	250 cd/m2 (CCFL)
Touch Screen	5-Wire Resistive Touch
I/O Ports	
Serial Port	3 x Internal: COM 3 (Touch), COM 5 (LCM), COM 6 (Reserved) 3 x External : COM 1, COM 2 (DB9), COM 4 (RJ45)
USB Port	4 x Internal (1 MSR, 3 Reserved), 5 x External (4 Rear, 1 Front)
Printer Port	1 x Bi-directional Parallel Port
Cash Drawer Port	1 x RJ11 (12V)
Keyboard / Mouse	1 x PS/2
LAN Port	1 x RJ45 Giga LAN
PCI Slot	1 x Mini PCI-e (Internal)
Video Port	1 x VGA
Audio Port	1 x Line-out, 1 x Mic-in
DC Output	1 x 12V DC Jack 2.5 mm
OS Supported	
Windows	Windows XP, POSReady 2009, Windows 7, POSReady 7
Linux	Unbuntu 8.04 LTS
Physical Dimensions	
Dimensions (WxHxD)	382 x 356 x 388 mm
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)
Optional Peripherals	
Magnetic Stripe Card Reader	Integrated MCR Module (Single / Dual / Triple Track Selectable)
2-in-1 / 3-in-1 Module	Integrated MCR + i-Button / MCR + RFID / MCR + Fingerprint / MCR + Smartcard + i-Button
2nd Display	Integrated 12.1" / 15" Pole-type LCD Display (Touch Screen Optional)
Customer Display	Integrated in LCM or VFD / LCM Pole-type Customer Display
Wireless LAN	Integrated 802.11 b/g/n Wireless Module
2nd Storage Device	SATA DOM