

POS



POS-6620

The One-of-a-kind
Highly Integrated 10.4"
POS Terminal

Features and Benefits:

- Intel® Atom™ D525 CPU
- 10.4" LCD display with touch
- Flexible design for versatile applications
- Optional 2 1/3" easy loading thermal printer
- Optional MSR, i-Button & fingerprint module & RFID module
- Small footprint
- Streamline design



PROTECH SYSTEMS
It's the right choice

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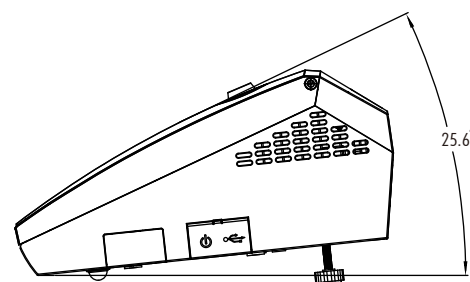
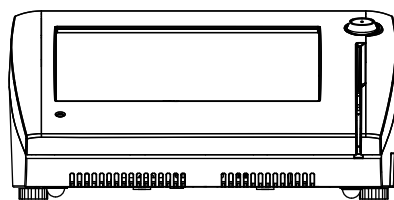
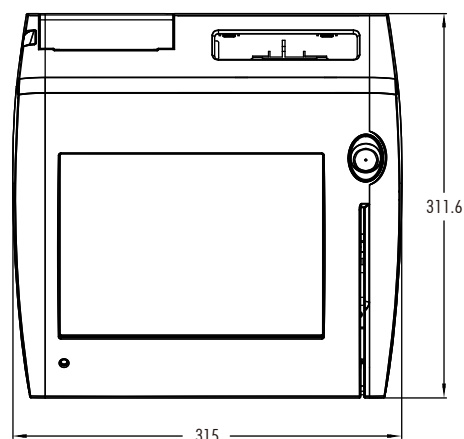
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The One-of-a-kind Highly Integrated 10.4" POS Terminal

Top View

Front View

Side View



Unit: mm

Specification

System	
CPU Support	Intel® Atom™ D525 CPU
Memory	1 x DDR3 SO-DIMM Slot, 1G DDR3 SO-DIMM (up to 4GB)
Core Logic	Intel® ICH8M
Network	10/100/1000 Base-T Fast Ethernet
Power Supply	120Watt power adapter
System Weight	4.8 kg
Dimension (W x H x D)	315 x 312 x 155 mm (12.28" x 12.16" x 6.04")
O.S. Support	WINXP / POSReady2009 / WEPOS / WES2009 / WIN7 / POSReady7

Storage

HDD	1 x 2.5" SATA HDD
SSD	Optional SATA SSD 8G / 16G / 32G / 64G
CF	Bootable Compact Flash slot for CF type I/II storages

I/O Ports

USB	5 x USB 2.0
Serial Ports	3 x DB-9 (COM 1/2/4), 1 x RJ45 (COM 3), +5/12V Selectable (COM 1~3)
PS/2	1 x PS/2 ports (default at keyboard)
LAN	1 x 10 / 100/1000 Mbps
VGA	1 x DB-15 VGA interface
Audio	1 x 2W speaker
Cash Drawer	1 x RJ11 Cash Drawer port (12V/24V)
Printer	2" or 3" easy loading thermal printer with Auto cutter

Display

LCD	10.4" TFT LCD
Max. Resolution	1024 x 768 / 800 x 600
Brightness	300 / 230 cd/m²
Touch Screen	5-wire Analog resistive
Tilt Angle	24 ~ 30 degrees

Environment

EMC & Safety	CE / FCC
Operating Temp.	0 ~ 35° C
Storage Temp.	-20 ~ 60° C
Humidity	20 ~ 90%

Ordering Informatio

PA-3201RA-A0B	POS-6620 with ELO Resistive touch, 1024 x 768 LCD Panel, 120W Power Adaptor
PA-3201RZ-24A	DDR3 2G Ram / 2.5" HDD
PA-3200RZ-34W	ISO,14443A, Mifare® Class / UltraLight , Mifare® PRO, DESfire, DESfire EV1
PA-3200RZ-42A	MSR, JIS-I or II, ISO Track1+2+3 (PS/2 interface)
PA-3200RZ-52B	Vacuum Fluorescent Display, 20 columns and 2 lines, each column is 5 x 7 dots
PA-3200RZ-64A	3" Thermal Printer (RS-232 Interface)
PA-3100RZ-81A	Mini PCIe Wireless LAN Module 802.11 b/g
Color	Red, Navy Blue, Black or White

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