

# POS



## PA-3252

The One-of-a-kind  
Highly Integrated 15"  
POS Terminal

### Features and Benefits:

- Intel® Atom™ Pineview D525 CPU
- 15" LCD display with bezel-free touchscreen
- Flexible design for versatile applications
- Optional 2"/ 3" thermal printer (support EPSON command)
- Optional MSR, i-Button & fingerprint module
- High speed DDR3 Module
- Small footprint
- Streamline design



### Protech Systems Co., Ltd.

No. 24, Lane 365, Yang Goang Street, Nei Hu District Taipei 114, Taiwan  
TEL: +886-2-8751-1111 FAX: +886-2-8751-1199  
E-mail: [sales@protech.com.tw](mailto:sales@protech.com.tw)  
<http://www.protech.com.tw>

### Protech Technologies Inc.

950 Fee Ana St, Suite B Placentia, CA 92870  
TEL: +1-714- 996-7200 FAX: +1-714- 996-7300  
Sales: [sales@protech-usa.net](mailto:sales@protech-usa.net)  
<http://www.protech-usa.net>

### Protech Japan Co., Ltd.

OSK Bldg, 6F, 6-25-14, Minami-ohi Shinagawa-ku, Tokyo, 140-0013  
TEL: +81-3-5753-8411 FAX: +81-3-3763-9282  
E-mail: [sam@protech-j.com](mailto:sam@protech-j.com)  
<http://www.protech-j.com>

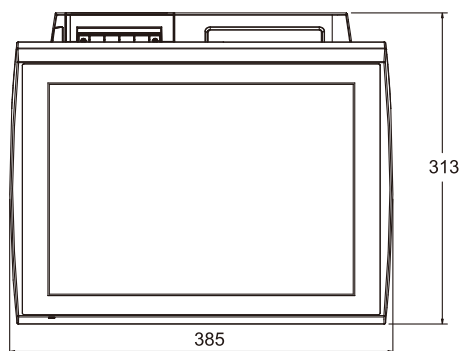
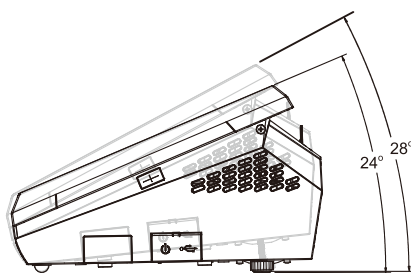
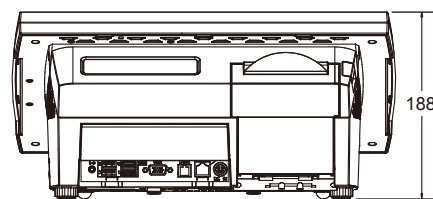


ISO CERTIFIED  
**9001 14001**



# PA-3252

## The One-of-a-kind Highly Integrated 15" POS Terminal

**Front View**

**Side View**

**Rear View**


Unit: mm

**Specification**
**System**

<b>CPU Support</b>	Intel® Atom™ D525
<b>Memory</b>	2 x DDR3 SO-DIMM Slot, (up to 4GB)
<b>Core Logic</b>	Intel® ICH8M
<b>Network</b>	10/100/1000 Base-T Fast Ethernet
<b>Power Supply</b>	72Watt ~ 120Watt power adapter
<b>System Weight</b>	8 kg
<b>Dimension (W x H x D)</b>	385 x 313 x 188 mm
<b>O.S. Support</b>	POSReady2009 /POSReady7 /WES2009 /WES7

**Storage**

<b>HDD</b>	1 x 2.5" SATA HDD
<b>SD/MMC</b>	1 x SATA half-slim type SSD

**I/O Ports**

<b>USB</b>	5 x USB ports
<b>Serial Ports</b>	3 x DB-9 & 1 x RJ45, +5V/ 12V selectable
<b>PS/2</b>	1 x PS/2 ports (default at keyboard)
<b>LAN</b>	1 x 10/100/1000 Mbps
<b>VGA</b>	1 x DB-15 VGA interface
<b>Audio</b>	1 x 2W speaker
<b>Cash Drawer</b>	1 x RJ11 Cash Drawer port (12V/24V)

**Optional**

<b>Customer Display</b>	VFD kit, 20 columns and 2 lines, each column is 5 x 7 dots
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**Printer**

2" or 3" easy loading thermal printer with Auto cutter

**Display**

<b>LCD</b>	15" TFT LCD
<b>Max. Resolution</b>	1024 x 768
<b>Brightness</b>	250 cd/m²
<b>Touch Screen</b>	5-wire Analog resistive

**Environment**

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

**Ordering Information**

<b>PA-3252RA-A0B</b>	PA-3252 barebone, Intel® D525 CPU, ELO resistive touchscreen, 120W power adaptor
<b>PA-3251RZ-2JA</b>	DDR3 2GB Memory /2.5" HDD
<b>PA-3251RZ-30B</b>	Rear VFD kit, 20 columns and 2 lines, each column is 5 x 7 dots
<b>PA-3251RZ-46A</b>	Embedded 3" Printer, USB Interface
<b>PA-3251RZ-72B</b>	Vertical PS2 MSR kit(ID tech)
<b>PA-6055RZ-61A</b>	Embedded wireless module (802.11b/g)
<b>PA-3251RZ-71A</b>	Vertical RFID module, ISO14443A (USB interface)
<b>PA-3251RZ-75B</b>	Vertical Fingerprint(USB) module

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