

POS



PA-6225

The 15" Waterproof True Flat Touch POS Terminal

Features and Benefits:

- True Fanless Design with Intel Atom™ J1900 CPU
- Aluminum Die Casting Backcover
- 15" True Flat Touch Screen
- IP54 Housing Design without Holes Exception I/O Area
- All-in-One Slim Panel PC
- Small stand with Integrated Power Adapter
- HDD Easy Maintenance Design
- Optional MSR / i-Button / Fingerprint / VFD / 2nd Display / RFID
- Optional integrated Wireless LAN
- Wall-mountable VESA 75 x 75 or 100 x 100 Standard



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
<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
<http://www.protech-usa.net>

Protech Japan Co., Ltd.

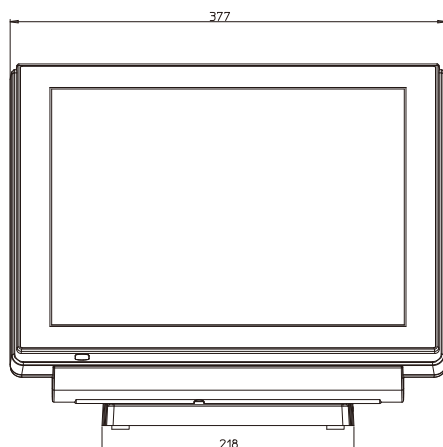
OSK Bldg, 6F, 6-25-14, Minami-ohi Shinagawa-ku, Tokyo, 140-0013
 TEL: +81-3-5753-8411 FAX: +81-3-3763-9282
 E-mail: sam@protech-j.com
<http://www.protech-j.com>

ISO CERTIFIED
 9001 14001

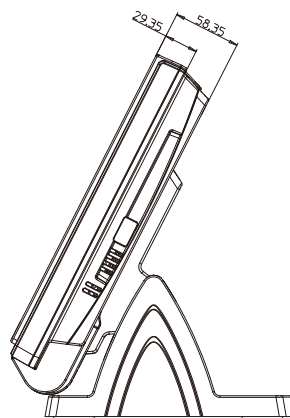
PA-6225

The 15" Waterproof True Flat Touch POS Terminal

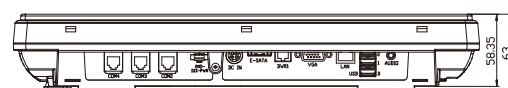
Front View



Side View



IO View



Unit: mm

Specification

System

CPU Support	Intel® Atom™ J1900
Memory	One Slot DDR3L SO-DIMM (up to 8GB)
Network	10/100/1000 Base-T Fast Ethernet
Power Supply	72 Watt power adapter
Audio	2W speaker
System Weight	7 kg
Dimension (W x H x D)	377 x 318 x 240 mm
O.S. Support	Win8 / POSReady7

Storage

HDD	1 x 2.5" HDD or SSD
mSATA	1 x SSD

I/O Ports

USB	3 x USB on rear, 1 x USB on side bezel
Serial Ports	3 x RJ45 (+5V/12V selectable)
eSATA & USB	1 x eSATA & USB
LAN	1 x RJ-45
VGA	1 x DB-15
Cash Drawer	1 x RJ11 (+12V or +24V selectable)

Optional

Customer Display	VFD, 20 columns and 2 lines, each column is 5 x 7 dots
-------------------------	--

Printer	2" or 3" easy loading thermal printer with Auto cutter
MSR & iButton	JIS-I or II, ISO Track1+2+3 (PS/2 interface)
RFID	ISO14443A, Mifare, Felica-Lite
2nd Display	8" or 10.4" LCD
Fingerprint	8-bit grayscale, reader

Display

LCD	15" TFT LCD
Max. Resolution	1024 x 768
Brightness	250 cd/m ² LED Backlight
Touch Screen	True Flat 5-wire Analog resistive or True Flat Project –Capacitive

Environment

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

Ordering Information

PA-6225RA-A0B	Intel® Atom™ J1900 with Waterproof design and True Flat Resistive Touch, 72W Power Adaptor
PA-3251RZ-2JA	DDR3 2GB memory /2.5" HDD
PA-3151RZ-51B	MSR, JIS-I or II, ISO Track1+2+3 (PS/2 interface)
PA-6151RZ-41B	Vacuum Fluorescent Display, 20 columns and 2 lines, each column is 5 x 7 dots
PA-6151RZ-43B	10.4" 2nd Display (800 x 600)
Color	Black
OS	Win8, POSReady7

All of trademarks and brand names are the property of their owners. Trademark "Protech" is the property of Protech Systems Co., Ltd.
All information contained in this document is subject to change without any prior notice. This catalog is copyrighted in Feb. 2014.