

# Gladius Smart

15" Fan-less Transforming  
Touch POS Terminal



Gladius Smart is a fan-less, versatile POS terminal designed to transform with various modularized integrations for different applications. Industrial mechanical design concept with no venting holes makes the all-in-one terminal suitable for any hospitality and retail specialty businesses which require reliable, 24/7 operation in a harsh environment.



## Features

### Highly Integrated Base

#### Variety of Optional Integrated Devices

RFID, Fingerprint Reader and i-Button can be pre-installed by the factory

### Accessible HDD Tray From Side I/O Cover

#### Easy maintenance

I/O connectivity port and HDD can be accessed without removing cabling reducing time and costs associated with maintenance



### Hidden Power Adapter

#### Space saving

Power adaptor is stored under the base to achieve better counter management

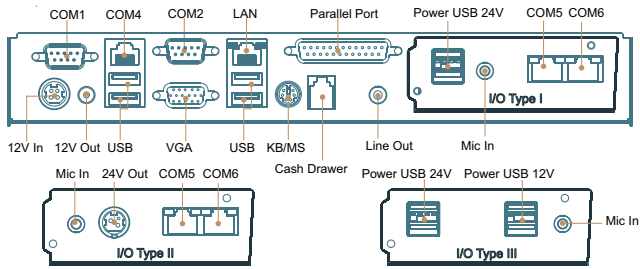


### Cable Cover

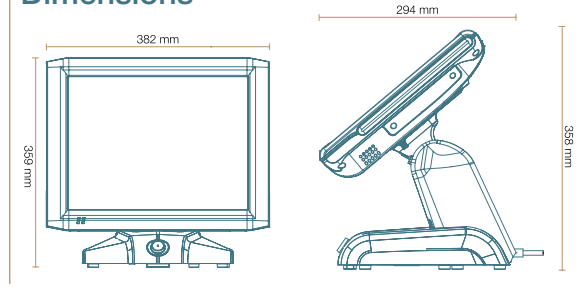
#### Cable Management

Wiring is neatly concealed in the console

## I/O Interface



## Dimensions



## Specifications

Model	AL-7385
Processor	Intel® Atom™ D525 (1.8 GHz, Dual-Core with 1M L2 Cache)
System Memory	DDR3 800 MHz up to 4GB (1 x 204 pin DDR3)
Power Supply	150W (12V / 12.5A) External Power Supply Integrated with Base
Storage Device	1 x 2.5" SATA HDD
Graphics	Intel® GMA 3150
Speaker	Built-in Speaker 2W x 2
Construction	Aluminum Die-casting + SECC
Housing Color	Black+Silver
<b>Touch LCD Display</b>	
Size / Resolution	15" LED LCD/ 1024 X 768
Brightness	400 cd/m <sup>2</sup>
Touch Screen	5-Wire Resistive Touch / Capacitive Touch
Panel OSD Control	Power On / Off, Brightness Up / Down
<b>I/O Ports</b>	
Serial Port	3 x External: COM1 & COM2 (DB9), COM4 (RJ-45)
USB Port	5 x External USB Port (4 Rear + 1 Side)
Cash Drawer Port	1 x RJ11 (12V)
Printer Port	1 x Bi-directional Parallel port
Keyboard / Mouse	1 x PS/2
LAN Port	1 x RJ45 Giga LAN
Audio Port	1 x Line Out
VGA Port	1 x VGA
DC Output	1 x DC12V
<b>Second I/O Board</b>	
Type I	Serial Port: COM5 & COM6 (RJ45), Pin-9 with RI / 5V / 12V Selectable; Powered USB Port: 1 x 24V; 1 x Mic In
Type II	Serial Port: COM5 & COM6 (RJ45), Pin-9 with RI / 5V / 12V Selectable; DC Output: 1 x 24V; 1 x Mic In
Type III	Powered USB Port: 1 x 12V & 1 x 24V; 1 x Mic In
<b>OS Supported</b>	
Windows	Windows XP, Windows XPE, POSReady 2009, Windows 7
Linux	Per Request
<b>Physical Dimensions</b>	
Dimensions (W x H x D)	382 x 294 x 359 mm
<b>Environment</b>	
EMI / Safety	CE/FCC Class A
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Relative Humidity	10% ~ 90% (Non-condensing)
<b>Optional Peripherals</b>	
Magnetic Stripe Card Reader	MCR Single / Dual / Triple Track
MCR 3-in-1	Integrated MCR / Smartcard / Fingerprint or RFID 13.56 MHz
2nd Display	12.1" / 15" Pole-type LCD Display (Touch Screen Optional)
Customer Display	VFD / LCM Pole-type Customer Display
Wireless LAN	Integrated 802.11 b/g/n Wireless Module
Base Integrated Devices	RFID 13.56 MHz / Fingerprint Reader / i-Button