

Gladius

15" Rugged Aluminum

Touch POS Terminal



Gladius is a performance, versatile POS terminal. The industrial mechanical design concept combined with aluminum chassis, small footprint and various optional integrated peripherals makes Gladius the best choice for both Hospitality or Retail applications.



Features

Intel Pentium Dual Core Processor Supported

Gladius uses a high speed processor capable of handling a high capacity of data efficiently.

EMI Tested Aluminum Housing

Solid quality Aluminum housing distinguishes Gladius from ordinary plastic housings, enhancing heat dissipation and passes EMI testing.



Versatile Application

Gladius can function with multiple displays under Windows and Linux. This allows for a variety of applications such as displaying commercial information on the second LCD or as a cash register. The primary LCD panel hinge can be tilted at multiple angles.

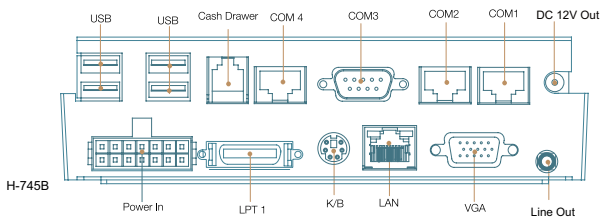


Increase Functionality with Optional Integrated Modules

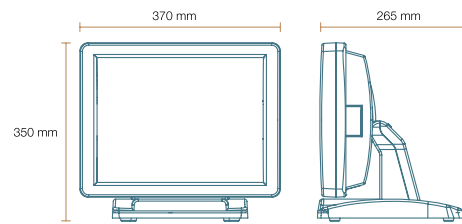
Gladius can be adapted for a different environments of with the following options: Magnetic card reader, IC card reader, finger print reader, VFD/LCD customer display and cash drawer, LAN, i-Button, compact flash or USB devices.



I/O Interface



Dimensions



Specifications

Model	H-745B
Processor	Intel® Pentium® E5300, 2M L2 Cache, 2.6Ghz, 800Mhz FSB (AT80571PG0642ML)
System Memory	1GB Standard, Maximum 2GB (1 x 240-pin DDR2)
Power Supply	250W External Power Supply
Storage Device	1 x 2.5" SATA HDD
Speaker	Internal Speaker 2W x 2
Construction	Aluminum Die-casting
Housing Color	Black / Silver
Touch LCD Display	
Size / Resolution	15" TFT LCD / 1024 x 768
Brightness (Backlight Type)	250 (CCFL) / 450 cd/m ² (LED)
Touch Screen	5-Wire Resistive Touch
I/O Ports	
Serial Port	4 x External : COM3 (DB9), COM1, COM2, COM4 (RJ45)
USB Port	3 x Internal, 5 x External (4 Rear, 1 Side)
Printer Port	1 x SCSI II Connector
Cash Drawer Port	1 x RJ11 (12V)
Keyboard / Mouse	1 x PS/2 (KB Only)
LAN Port	1 x RJ45 10/100
Video Port	1 x VGA
Audio Port	1 x Line-out
DC Output	1 x 12V DC Jack 2.5 mm
OS Supported	
Windows	Windows XP, POSReady 2009, Windows 7, POSReady 7
Linux	Per Request
Physical Dimensions	
Dimensions (WxHxD)	370 x 350 x 265 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	VFD / LCM Pole-type Customer Display
Wireless LAN	Integrated 802.11 b/g/n Wireless Module
2nd Storage Device	CF II or IDE DOM