

VPOS 355

The VPOS 355 series of touch terminals provides super quiet fan-free designs perfect for environments where low noise is a must. The innovative small foot print and wall mountable design make the VPOS 355 perfect for space conscious users.

Quiet

- Low power consumption and fanless design for quiet operation.

Serviceability

- Tool free to release pem screws and slide out M / B. Release only one screw on HDD door for easy HDD maintenance.

Easy Installation

- Release only one screw to separate LCD display module and LCD stand.

Expandability

- 2-in-1 MSR: Support MSR + Finger Print Module or **MSR + I-button.**
- Second Display: 12.1" 2nd display without touch.
- Customer Display: Flush mount VFD display (2 x 20 characters).
- IR touch for high durability operation.



FEATURES:



1. Slide out design for easy motherboard servicing



4. Supports Magnetic Strip Card Reader + Finger Print Module



2. Slim HDD bay designed for easy servicing



- LCD Stand
 - Clean cable management
 - Hides power supply



3. VESA mounting or Die-cast stand



- Customer Display
 - Flush mount VFD (2 x 20)
 - 12.1" 2nd display (TFT)



SPECIFICATIONS:

Model Name	POS 355
Motherboard	B68
CPU	Intel Atom N270 1.6Ghz L2 512K (fanless)
Chipset	Intel 945GSE + ICH7M
System Memory	2 x DDR DIMM socket up to 2GB FSB200 / 266Mhz
Graphic Memory	Share system memory up to 64MB
LCD / Touch Panel	
LCD Size	15" TFT
Brightness (cd / m ²)	250 cd / m ²
Maximal Resolution	1024 x 768
Touch Screen Type	Resistive / IR
Tilt Angle (Degree)	0° ~ 90°
Storage	
HDD	One slim HDD bay support SATA HDD
Flash Memory	By optional compact flash function board
Expansion	
Mini-PCI Socket	1
External I / O Ports	
Front I/O	
USB	4 (USB 2.0)
Power Button	1
Rear I/O	
PS/2	2 (1 x PS/2 keyboard, 1 x PS/2 mouse)
USB	2
Serial / COM	4 x RJ 45 powered COM (COM 3 / COM 4 with 5V / 12V by jumper)
Parallel	1
LAN	1
2nd VGA	1
Cash Drawer Port	1 x RJ 11 (12V / 19V)
Line-in	1
Line-out	1
DC Jack	1
Peripheral	
Input Device	
2-in-1 MSR	MSR (PS/2) / Finger Print (USB) or MSR (PS/2) / I-button (PS/2)
Output Device	
Second Display	Optional 12.1" 2nd display without touch
Customer Display	Flush mount VFD display 2 x 20 characters
Power	
Power Supply	90W 19V power adapter
EMC & Safety	FCC / CE Class A, LVD
Operating Temperature	5°C ~ +35°C
Storage Temperature	-20°C ~ 60°C
Operating Humidity	20% ~ 80% RH non condensing
Storage Humidity	20% ~ 85% RH non condensing
Communication	
Wireless LAN	802.11 a/b/g mini PCI wireless LAN card (option)
Dimension (W x D x H)	385 x 265 x 384 mm (15.2" x 10.4" x 15.1") POS 467: 410 x 373.7 x 192.8 mm / 16.14" x 14.71" x 7.59"
Weight (N.W. / G.W.)	7Kgs / 9Kgs
OS Support	Windows XP, WEPOS, XP Embedded, XP professional for Embedded, WIN 2000 professional Embedded, Linux