

POS



PS8853

VIA Eden ULV Low Power CPU 15" POS Terminal

Features and Benefits:

- VIA Eden Ultra Low Voltage performance platform
- 15" LCD display with touch screen
- Durable and low-profile design
- Silent POS terminal (acoustic noise < 35dB)
- Easy Maintenance Design for HDD, exchangeable MSR and Integrated Jumper Setting
- Optional Pole Display of two types fabricate for LCD and VFD setup
- Optional Card Reader and I-Button for user identification and security control

**WEPOS
Ready**



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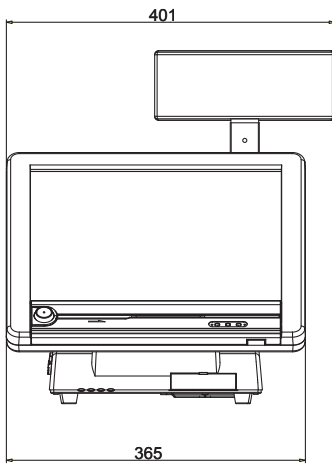


ISO CERTIFIED
9001 14001

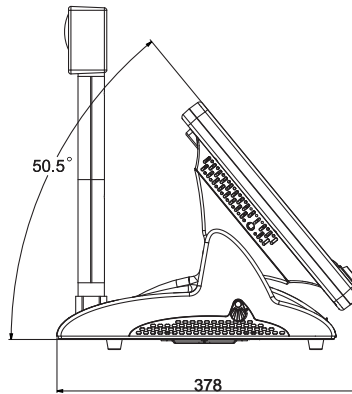
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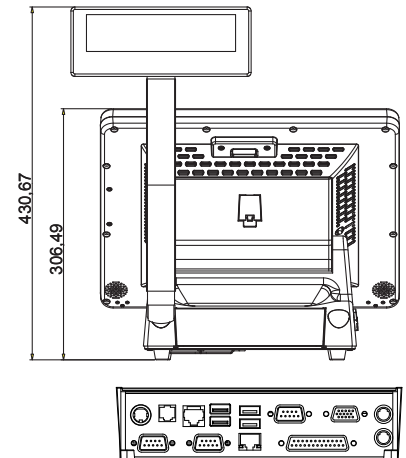
Front View



Side View



Rear View



Unit:mm

Specification

System	
CPU	VIA Eden ULV 1GHz(BGA) [FSB=400MHz]
Memory Support	1 x 200-pin DDRII SO-DIMM Slot, 512 MB DDRII SO-DIMM (up to 1GB)
Core Logic	VIA CX700M (supports FSB533/400MHz CPU, DDR2 533/400/333)
Network	10/100 Base-T Fast Ethernet
Power Supply	External DC24V 120W power adaptor
System Weight	8.7 Kg (19.2lb)
Dimension (W x H x D)	365 x 306 x 378 mm (14.4" x 12" x 14.9")
O.S. Support	Windows XP / XPE, Linux, WEPOS

Storage

HDD	1 x 2.5" SATA HDD (standard 40GB)
CF	1 x Compact Flash slot for CF type I/II storage

I/O Ports

USB	4 x USB 2.0 ports
Serial Ports	3 x DB-9 (COM 1/2/3), 1 x RJ45 (COM 4), COM 1/4 with +5V/12V Selectable
Parallel	1 x Parallel Port (25-pin printer port)
PS/2	2 x PS/2 ports
LAN	1 x RJ-45 interface
VGA	1 x VGA/CRT connector (D-sub 15-pin)
Cash Drawer	1 x RJ11 for Cash Drawer (12V/24V selectable)
Other	1 x 4pin locked type DC-in (+24V) power Jack

Display

LCD	15" TFT LCD
Max. Resolution	1024 x 768
Viewing Angle	0 ~ 60 degree
Brightness	250 cd/m ²
Touch Screen	5-wire Analog resistive
Display Tilt Angle	51 degree

Environment

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

Ordering Information

PS8853	15" POS terminal with VIA Eden ULV 1GHz CPU, 512MB DDRII SO-DIMM, 40GB HDD
LCD Customer Display	180mm height LCD Pole Display 120mm height LCD Pole Display
VFD customer Display	Vacuum Fluorescent Displays,20 columns and 2 lines,each column is 5 x 7 dots
MSR	ISO Track 1+2+3,JIS II
i-Button	Read only, output through PS/2 KB interface
Color	Black
OS	Windows XP / XPE, Linux, WEPOS

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