

# VPOS465

The POS 465 Series is ideal for easy service and upgrade at an affordable price. A choice of 15" and 17" Touch Screens with tilt angle from 0° ~ 60° degree offers you maximum flexibility and convenience. All I/O connectors are covered under the rear cover to provide easier maintenance and better cable management.

## Cost effectiveness

- All-in-one MB design for saving material cost of I/O card & cable
- Modularized Design reduces service cost

## Service effectiveness

- Compact interconnections at mechanical design to save screws and service time
- Hatch-back base cover for efficiency of disassembly



## FEATURES:



1. Tilt Angle 0° ~ 60° degree



4. Easy to maintain and service  
Less than 4 screws to reach key components



2. Magnetic Strip Card Reader, Finger Print and I-button module supportive



5. Customer display pole type  
VFD type (2 20)  
LCD type (graphic)



3. Thumb screw design  
easy to open rear cover



6. Front I/O cover



## SPECIFICATIONS:

Model Name	POS 465
Motherboard	B81
CPU	mP478-Pin CPU socket FSB400Mhz, Celeron M 1.2G, Celeron / 2.5G, P4 2.0G
Chipset	852GM + ICH4
System Memory	2 x 184-pin DIMM socket DDR 200 / 266 MHz 1GB, up to 2GB available
Graphic Memory	Share System Memory up to 64MB
LCD / Touch Panel	
LCD Size	POS 462: 12.1" TFT LCD, 150 - 400 cd / m <sup>2</sup> , 800 x 600
Brightness (cd / m <sup>2</sup> )	POS 465: 15" TFT LCD, 250 - 350 cd / m <sup>2</sup> , 1024 x 768
Maximal Resolution	POS 467: 17" TFT LCD, 300 cd / m <sup>2</sup> , 1280 x 1024
Touch Screen Type	Resistive, ELO 5-wire
Tilt Angle (Degree)	0° ~ 60°
Storage	
HDD	80GB
Expansion	
Mini-PCI Socket	1
External I / O Ports	
Front I/O	
USB	2
Power Button	1
Rear I/O	
PS/2	2 (1 x PS/2 keyboard, 1 x PS/2 mouse)
USB	2
Serial / COM	4 (pin 1 / pin 9 with 5V / 12V)
Parallel	1
LAN	1 (10 / 100)
2nd VGA	1 (female with power)
Cash Drawer Port	2 (12V / 24V)
24V receipt print	N/A
Control / Indicator	
Power Button	1
Indicator LED	1
Power	
Power Supply	Internal 250W ATX
Environment	
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
Peripheral	
Input Device	
3--in-1 MSR	MSR (PS/2 / COM) / Smart IC card (USB) / I-button (PS/2 / COM)
2 -in-1 MSR	MSR (PS/2 / COM) / Finger Print (USB)
Output Device	
Second Display	10.4" / 12.1" TFT LCD
Customer Display	Flash mount VFD / LCD
Communication	
Wireless LAN	Mini PCI 802.11 a/b/g WI-FI card and antenna
Dimension (W x D x H)	POS 465: 378 x 358.5 x 180.1 mm / 14.88" x 14.11" x 7.1" POS 467: 410 x 373.7 x 192.8 mm / 16.14" x 14.71" x 7.59"
Weight (N.W. / G.W.)	POS 465: N.W. 9 kgs / G.W. 10 kgs, POS 467: N.W. 10 kgs / G.W. 11 kgs
OS Support	Vista (Vista only for B91), Windows XP, WEPOS, XP Embedded, XP professional for Embedded, WIN 2000 Professional Embedded, Linux

Product specifications subject to change without prior notice.