VariPOS™

All-in-One & Multi-touch POS Solutions

Enhancing Your Hospitality and Retail Business

Touch our
classical design

- Intel® Pinview D510 / Core i3 / i5 CPU Integrated
- 15" zero-bezel & projected capacitive technology touchscreen
- Flexible architectures for 7" LCD second display, MSR, iButton, fingerprint, RFID, customer display
- Aluminum base with adjustable angle & customer display
- Customized color matches your shop image
- Front panel IP 66 waterproof certificated

Key Featues

True flat & IP66 waterproof
sustainable alcohol cleaning

Projected capacitive technology (PCT)
& multi-touch function

VESA mount standard
100mm x 100mm

HDD isolated from main heat
source on mother board

Flexible configuration

Adjustable customer
display & base

I/O Interface

DC 12V
Cash Drawer
LAN
USB 2.0
COM1
COM2
COM3
Keyboard
CF LPT

• VariPOS 715
(Standard LPT Version)

DC 12V
USB
COM1
COM 2 COM 3
COM 4
Cash Drawer
LAN
Mic In.
Audio Out
Power Switch
PS/2
LPT

• VariPOS 815
(Standard LPT Version)

Dimensions

299.6
199.2
402.2
300
236.6
308
370
25.78
60°
212.3
236

Ordering Information

VariPOS™ 715:

■ VariPOS 715-D410 : 15" VariPOS 715 with Intel Pineview D410 1.66GHz CPU
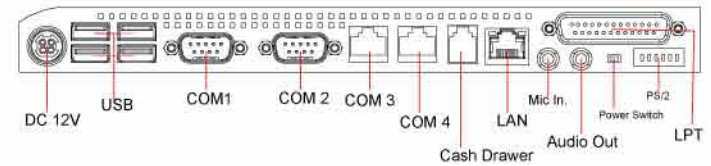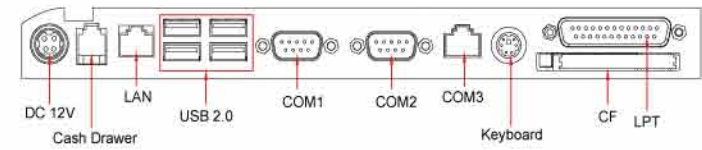■ VariPOS 715-D510 : 15" VariPOS 715 with Intel Pineview D510 1.66GHz CPU

VariPOS™ 815:

■ VariPOS 815-B810 : 15" VariPOS 815 with Intel Celeron B810 1.6GHz CPU
■ VariPOS 815-i3 : 15" VariPOS 815 with Intel Core i3-2330E 2.2 GHz CPU
■ VariPOS 815-i5 : 15" VariPOS 815 with Intel Core i5-2510E 2.5 GHz CPU
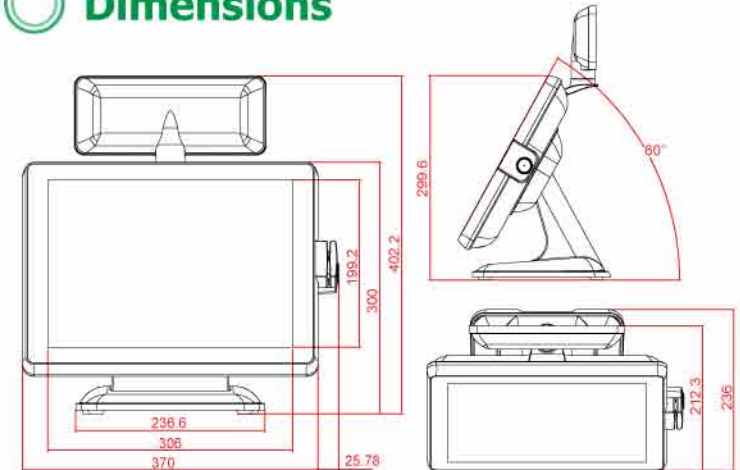
TouchScreen Type:

■ True Flat PCT (projected capacitive technology)
■ True Flat 5-wire Resistive

407
300
213   237   unit:mm

Optional Accessories:

• VFD: 2x20 Attached VFD

• MSR:Front, 3 Tracks RS-232 Type or PS/2 Type

• MSR & iButton:MSR-Front & iButton, RS-232 Type or PS/2 Type

• RFID 13.56MHz, USB Type

• Fingerprint Reader,USB Type

• LCD 2nd display,17.78 cm (7") display, 800 x 480

• Desktop Base : Aluminum Adjustable Base

Applications

Hospitality Solution

It's a world where customers have more choices than ever before—in what they eat, how they order and how they pay. Customers always want to shorten their waiting time. At the same time, it's a big challenge to merchant to serve customer faster in a more efficient way and raise the turnover. VariPOS helps you to maximize your operation efficiency and minimize the "customer idle time" . VariPOS hospitality solution features extremely steady performance by Intel® Pineview processor and exceptional energy saving. VariPOS provides the customized color cover to synchronize your restaurant image. This powerful computing platform is ideal for restaurant owners who want to enhance the customer experience, speed up the employees procedure and reduce operating costs.

Retail Solution

Today's retail business is struggling. It's a large and complicated system from the manufacturers to retail shops. To do business with shoppers on a smarter planet, retailers and manufacturers need a smarter system. It needs to be instrumented, so every item of inventory can be tracked and accounted for. And it needs to be intelligent, so vast amounts of customer data can be analyzed and turned into real value in real time. VariPOS retail solution has high expansion to meet most demand of current retail industry, a wide range of POS peripherals, including a cash drawer, customer display, keyboard, printer, Omni-directional scanner etc. ′ retail solution flexibility helps retailers stay ahead of changing customer trends and prepare for growth.

⬡ Specification

	VariPOS 715	VariPOS 815
Main Board		
CPU	Intel® Pineview D410 (Single Core) 1.66GHz with L2 Cache 512KB	Intel® Mobile Celeron B810 1.6GHz with L3 Cache 2MB
	Intel® Pineview D510 (Dual Core) 1.66GHz with L2 Cache 1MB	Intel® Core i3-2330E 2.2 GHz with L3 Cache 3MB
		Intel® Core i5-2510E 2.5 GHz with L3 Cache 3MB
Chipset	Intel® Pineview + ICH8M	Intel HM65
System Memory	1 x SO-DIMM DDRII 667, up to 2GB	1 x SO-DIMM DDRIII 1333, up to 4GB
Display		
TFT LCD	38.1cm (15")	
Brightness	250nits	
Resolution	1024 x 768	
Touch Screen	True Flat Projected Capacitive Technology / True Flat 5-Wire Resistive	
Storage		
HDD / SSD Type	1 x SATA 6.4cm (2.5")HDD , SSD (optional)	
Compact Flash Type	1 x Slot Type II	N/A
I/O Ports -External		
DC Input	1 x Mini Din 4P (DC 12V only)	
Cash Drawer	1 x RJ-11 (Power Pin 12V)	
Network (LAN)	1 x Gigabit Ethernet by RJ-45	
USB Port	4 x USB 2.0	
Serial Port	4 x RS-232	4 x RS-232

Serial Port	COM1/2 : DB-9, RS-232, Pin9 w/RI/5V/12V Selectable by BIOS	
	COM3 : RJ-48 w/RI/5V/12V Selectable by BIOS	COM3/4 : RJ-48 , w/RI/5V/12V Selectable by BIOS
	COM4 : DB-9, Pin9 w/RI/5V/ 12V Selectable by BIOS (Optional)	
Audio Port	1 x Line-out ; 1 x Mic-In(Optional)	1 x Line-out ; 1 x Mic-In
PS/2 Port	1 x PS/2 connector for Keyboard	
LPT Port	1 x DB-25 Printer Port (Standard)	
VGA Port	1 x DB-15 VGA Port (Optional)	
Card Reader & iButton	COM5 : Internal Pin header for Card Reader & iButton	
Audio	HD Audio, 2W Speaker x 2	
Bus Expansion	1 x Mini-PCI-E Slot	
Compliance	IP 66 on front panel	
OS Support	Windows 7, Windows POSReady 2009, WEPOS, Windows XP Pro for Embedded, Fedora(Linux)	
Power Supply	External adapter, DC Model:80 Watts, Voltage:+12VDC 6.6 Amax	External adapter, DC Model:120 Watts, Voltage:+12VDC 10 Amax
Material	Main Unit: Die-casting aluminum ; I/O Cover:Plastic	
Color	Main Unit: Gray / White / Black *Customized color for plastic parts	
Certifications	CE, FCC, Class-A, RoHS, WEEE	CE, FCC, Class-B, RoHS, WEEE
Dimension(W x H x D)	370 x 300 x 236 mm	
Weight	5.68Kg (Aluminium Base: 1 Kg)	5.96Kg (Aluminium Base: 1 Kg)
VESA Mounting	100 x 100mm	
Operating Temperature	0ºC ~ 40ºC, 10% ~ 90% RH, non-condensing	
Storage Temperature	-20ºC ~ 60ºC, 10% ~ 90% RH, non-condensing	

* The right has been reserved to change the specification without prior notice.

Poindus

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