

SPECIFICATION

Main Board	CPU	Intel® Pineview D510 (Dual Core) 1.66GHz with L2 Cache 1MB
	Chipset	Intel® Pineview + ICH8M
	System Memory	1 x SO-DIMM DDRII 667, up to 2GB
Display	TFT LCD	38.1cm (15")
	Brightness	400 nits 1000 nits (optional)
	Resolution	1024 x 768
	Touch Screen	15" True Flat Projected Capacitive Technology
	Glass Thickness	Max 10mm
Storage	HDD Type	1 x SATA 6.4cm (2.5") HDD
	SSD	1 x SATA 6.4cm (2.5") SSD (optional)
	Compact Flash Type	1 x Slot Type II (optional)
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 COM1/2 : DB-9, RS-232, Pin9 w/RI/5V/12V Selectable by BIOS COM3 : RJ-48 for VFD, RS-232, Pin10 w/RI/5V/12V Selectable by BIOS COM4 : DB-9, RS-232, Pin9 w/RI/5V/12V Selectable by BIOS (Standard)
	PS/2 Port	1 x PS/2 connector for Keyboard
	LPT Port	1 x DB-25 Printer Port (optional)
	VGA Port	1 x DB-15 VGA Port (optional)
	Card Reader & iButton	COM5 : Internal Pin header for Card Reader & iButton
	Audio	HD Audio compliant, 2W Speaker x 2
I/O Ports -Internal	Bus Expansion	1 x Mini-PCI-E Slot
Compliance	IP 66 on front panel	
System Management	Desktop Management Interface (DMI) / Preboot Execution Environment (PXE) / Wake on LAN (WoL) / Advanced Configuration and Power Interface (ACPI)	
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 max	
Material	Main Unit: Die-casting aluminum ; I/O Cover: Plastic	
Color	Main Unit: Grey *Customized color for plastic parts	
Certifications	CE, FCC, Class-A, RoHS, WEEE	
Dimensions (W x H x D)	370 x 287 x 55mm	
Weight	4.7 Kg	
VESA Mounting	100 x 100mm	
Operating Temperature	0°C ~ 40°C, 10% ~ 90% RH, non-condensing	
Storage Temperature	-20°C ~ 60°C, 10% ~ 90% RH, non-condensing	

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

Poindus Systems Corp.

Address: 6F., No. 1, Lane. 28, Xingzhong Rd.,
Neihu Dist., Taipei City 114, Taiwan(R.O.C.)
Tel: +886-2-77214688 Fax: +886-2-77212289
E-mail:sales@poindus.com
www.poindus.com



VariVitro™

Touch-thru-Glass Interactive Systems



"Touch-through-Glass" technology Makes retail windows into interactive displays

VariVitro is a dynamic digital signage and visual display solutions can transform your business to real profit. VariVitro interactive terminal transforms the shop window into a venue of advertising, the breakthrough technology "touch through glass" is powered by its unique "true flat" design and PCT(Projected Capacitive Touch) technology. VariVitro can be installed in the window shop, as in interiors. With this interactive technology customers can have access to the desired information from the outside windows. The visibility of the brands, products and services exposed increases highly, and 24/7 unlimited time.

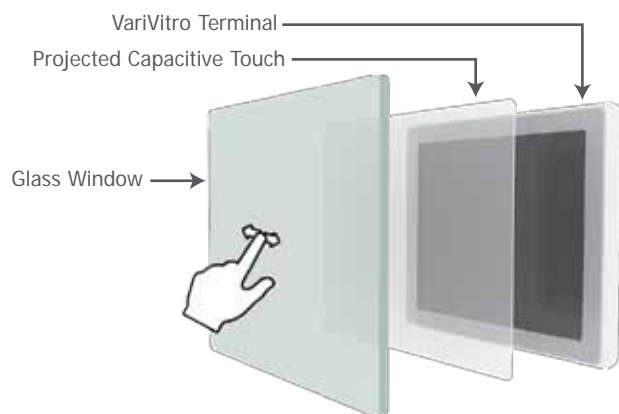


Benefits

- Fits into the harsh application with fanless CPU, PCT touch screen & Sun-readable Panel
- Ready to use interactive terminal
- Excellent viewing angle
- Easy installation in safe conditions & save maintain cost
- Enhance the space profits & Customer-driven shopping experience
- Proven ROI – little investment but high profits return
- Ultimate flexibility in creating content, applications and effects
- 24 x 7 interactive display to gain the customer attention



Touch-thru-Glass Technology



Supports glass thickness under 10mm by single touch

VariVitro is installed on the internal side of the shop and the users is on the other side of the window.

Hardware Features

- All-in-One Panel PC ready to use
- High Brightness Solution LCD for outdoor usage
- Intel Fanless CPU for high reliability
- HDD isolated design for easy maintenance
- IP 66 waterproof at front panel
- VESA mount support
- Stylish shapes & customized color matches your shop image



Applications



Retail Interactive Window

- Retail: interactive product catalog.
- Fashion: new collections shows in the closed time.
- No-stop promotion terminal



Interactive Information KIOSK

- Museum: Interactive information display.
- Bank Information KIOSK
- Self-Service KIOSK
- Dynamic Exhibition Systems
- Educational Systems

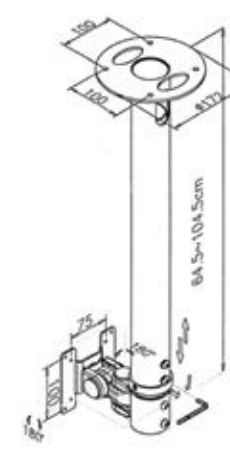


Interactive Self-ordering

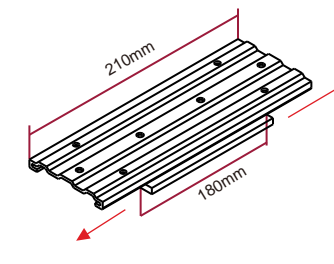
- Restaurants interactive menu.
- Self-order systems
- No-stop information display
- Entertainment and gaming

Flexible Installation

Ceiling Mount

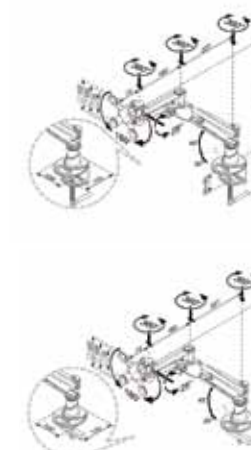


Loading :20kgs
VESA : 75 /100 mm
Angle adjustment:
Vertical : 0~90
horizontal : 0~180



Adjust distance flexibly

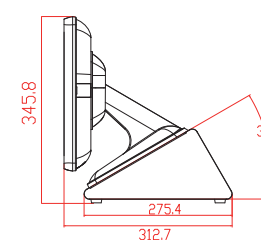
Swivel Mount



Clamp Mount Type
Loading : 4~9kgs
VESA : 75 /100 mm
Material : Aluminum
Extension : 480mm
Lift:420mm

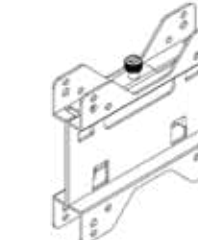
Grommet Mount Type
Loading :4~9kgs
VESA : 75 /100 mm
Material:Aluminum
Extension:480mm
Lift:420mm

Customized Base



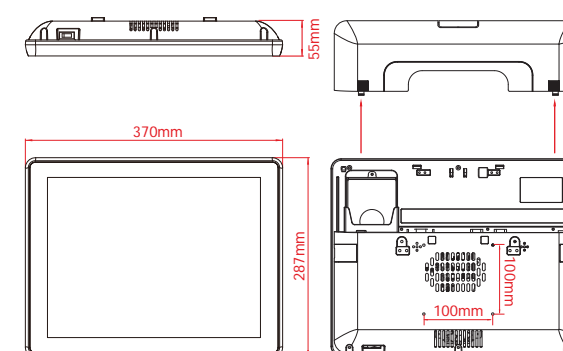
Loading :4~9kgs
VESA : 100 mm
Material : Aluminum
Dimension : 275 x 250 x130mm

Wall Mount



Loading : 1~40kgs
VESA : 100 mm
Dimension : 120x110x25mm

Dimensions



I/O Interface

