



Overview

Experience the stunning leading-edge visual performance with the HDi vendo multi-touch screens with inbuilt HDi OS Android.

The HDi vendo incorporates capacitive touch technology with a unique 'micro air gap' feature for a seamless experience. The screen offers up to 10 points of touch.

Plug and play, with no drivers necessary for interaction. All HDi screens work with Windows, OSX and Linux operating systems.

The screens HD resolution, LED high brightness backlight and wide screen format provides an ideal medium for presentation, interaction and collaboration.

There are ample I/O ports that would suit any audio-visual environment, making the HDi vendo a must-have companion for education, government and the corporate sector.



Features

- Integrated 49" Full HD LED Panel
- Projected capacitive touch technology
- Customized color available
- 10 points of touch
- Integrated speaker system
- 3 Year on-site warranty
- Integrated camera



Technical specifications

Frame color	Black
Display size	49inch (16:9)
Rating Voltage	100-240V,50/60HZ
Rating power consumption	85W

Display character

Panel Type	LED
Display area	1077(H)×607.5(V)mm
Resolution	1920 ×1080
Pitch	0.19(H)X0.57(V)mm
Color	16.7M
Brightness	350 cd/m2
Line frequency	100~140KHz
Field frequency	120Hz
Contrast ratio	1100:1
View angle	176°

Speakers

Speaker type	Built-in
Power	2*10W
Audio features	Surround sound

Ports

Input	2*HDMI, 2*VGA, 1*YPBPR, 1*AV, 1*USB, 1*RS232
Output	1*VGA, 1*AV (optional) 1*earphone

Touch specification

Points	10 points
Resolution	32767*32767
Accuracy	3MM
Response time	<15mS
Recognition size	>=8MM
Technology	Nano film (G+F)
Recognition object	finger or PCAP pen

Dimension

Glass	3mm tempered glass
	1873.8*718* 50mm

Camera

Sensor Type	LIHAPPE8(1/4")
Object distance	15CM-80CM
Operating system request	Win7 & UP version
Array Size	MJPG:640x480,1280x720,1600x1200 YUV:640x480,1280x720,1600x1200
Pixel Size	3.0µm×3.0µm
Package	CSP
Lens construction	4E+IR
F/No	2.4
EFL	2.4 mm
FOV	125°
IR Filter	650±10nm
Support the compression formats	YUV/MJPG
Power	USB bus power
USB power supply voltage	5V
Interface	USB2.0

