

22" All-in-one Multi-Touch

Manual v1.2



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Thank you for purchasing the 22" All-In-One

The 22" All-in-one is part of a range of products we offer specific to the heritage marketplace. We are confident that we have other products you will find useful and look forward to dealing with you again soon.

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1. What is the 22" All-In-One

The 22" All-In-One provides a simple yet elegant interactive platform with screen and PC built in. Powered by a powerful PC the highly responsive 22" multi-touch screen is capable of running our off-the-shelf software or any windows compatible bespoke options. This unit is easily installed via a 100 x 100 Vesa Mount (bracket required) or through inbuilt panel fixing wings (supplied) making it ideal for custom installations.

2. Specifications

PC

CPU	Intel i5 4570 @ 3.2Ghz 4 core
RAM	8GB DDR III 1333RAM
HDD	128GB SSD
Graphics	HD4600

Interface	4 USB Ports. 1 10/100/1000m Net Port, Integrated wireless card, Sound Card
Motherboard	Intel H61
PC Power Adapter	DC Power
Operating System	Windows 7

TouchScreen

Touch Points	10 Points
Type	Capacitive Touch
Brightness	500 cd/m2 or 450 cd/m2
Angle	89°/89°/89°/89°
Contrast	3000:1 or higher
Backlight tube life	More than 40,000 hours
Operating Temperature	0-50°c
Response Time	6ms
Max Resolution	1920x1080
Dot Pitch	0.297

3. In the Box



1. 22" All-In-One Touchscreen/PC
2. Access Keys
3. Power Supply

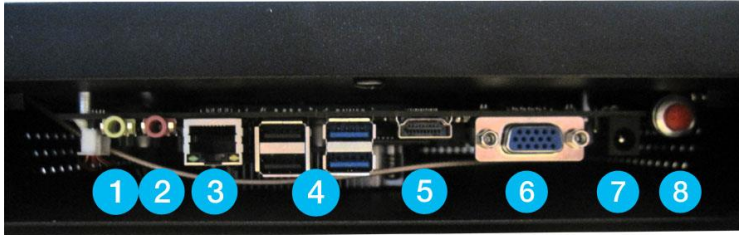
4. Setup Instructions



1. Fixing Wings
2. Wireless Antenna
3. Locked Compartment

4.1 Locked Compartment

The 22" All-In-One has access to inputs located on the right within a lockable compartment. The power is also connected here however you should connect through the closed compartment (it can still open and close with power connected through), see following section 4.2.



1. Audio out 3.5mm
2. Mic In
3. Ethernet port
4. 2x USB | 2x USB 3.0
5. HDMI
6. VGA
7. Power in
8. PC start/shutdown button

The Red button **(8)** is the PC start/shutdown button. To start the touchscreen simply connect power (see below) and press the red button.

4.2 Open/Lock Compartment / Connect Power



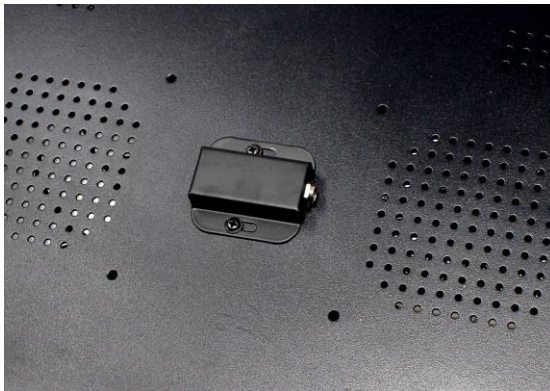
1. Compartment Lock
2. Access for Power



Connect power to the 22" All-In-One **through** the closed compartment, do not lock yet as you will need to open the compartment to access the red power button. The wifi antenna can be unscrewed if not required. We supply 2 keys for access to the compartment. The magnetic key provided can be used to startup and shutdown the All-in-One; simply use it at the bottom magnetic sensor shown below.



The back of the 22" All-in-One features a power input so power can be connected through the back of the machine to keep cables tidy.



4.3 Shutting down/starting up

To startup and shutdown the 22" All-In-One simply press the red button found within the compartment. We suggest using Windows Task Scheduler to set automatic shutdown/startup times for the screen if required. There are a number of guides available online regarding this.



4.4 Installing the screen

1. 100x100 VESA mount
2. 4 x Fixing wings

The 22" All-in-One screen can be mounted directly to a wall via the 100x100 VESA mount (bracket required), or installed through a panel via the 4 x fixing wings.

If you intend to install the screen into a bespoke build and require exact dimensions there are line drawings available on the product page on the interpretationshop.co.uk in the 'downloads' section.