

Hardware Device Summary

■ Computer

> CPU: Intel dual processor level, 2.5 G

> Memory: 1GB

> DVD ROM: 16X DVD-ROM > Hard disk: 250 GB

> Network: Ethernet RJ45 10/100/1000 Base-TX or equivalent

> Sound effect: 8 sound track I/O, 6 sound track HD sound effect decryption.

> USB interface: 8 built in sockets supporting USB 2.0 specification which is compatible with USB 1.1.

> Expandable interface: 1 PCIe x16 , 1 PCIe x1 and 2 PCI

> Serial port: RS232 x4

> ower supply: 1 set of 300W high performance power supply module.

 $\,>$ Automatic temperature checking mechanism to control fan speed.

■ Kiosk Structure and Internal Device Specification

- > External cover of the kiosk is of metalic material. After powder coating to resist damage, the modularized and ergonomic design of the kiosk is easy to install and repair. The welded parts have been treated with acid wash to resist rusting. Spot welding does not exceed 3.5cm in gap
- > Design of the kiosk has beveled corners.Besides aesthetic reason, beveling also avoids sharp corners which can bruise people.
 > For ease of maintenance, the kiosk needs to have upper and lower doors. The upper door is for repairing the monitor while the lower door pair is for maintaining the computer. Network connector and USB socket are installed at the bottom.There is no need to open the doors to upgrade the system thus increasing the convenience.
- > 3D stereo sound speakers accompanied with built-in volume adjuster.
- > Built-in uninterrupted power supply
- > The middle and lower part of the kiosk are weight-bearing acrylic panels. The middle part can be carved into various text or graphic shapes depending on customer's needs.LED light effects can be installed inside.
- > Locks to the doors of the kiosk is of name brand, REAL. The key core can have 260,000,000 kinds of variations. It's safe, stable, drill and damage resistent.
- > Built-in protection against power surge: prevent damage caused by power or lightening surge.
- > Kiosk has built-in fans to help with heat emission hence keep the temperature low.
- > Kiosk has additional four durable wheels for ease of transport. Once the kiosk is wheeled to the right spot, the wheels can be replaced with footpad so that the kiosk can remain stationary.
- > Kiosk dimension is 1570±3 mm (length) × 485±3 mm (width) ×350±3 mm (depth). The anti-tilting board is 680 X 492mm.

■ LCD Display

- > 17 inch display area LCD screen
- > Resolution: 1366 x 768 pixel
- > View angle: -70° to +80° (Left/Right);

-70° to +80° (Up/Down)

> Gap distance: 0.294mm*0.294mm> Maximum brightness: 300 cd/ m2

> Contrast: 500:1

■ Touch Screen

- > 17 inch touch screen (can be upgraded to 19 inch)
- > Water-proof and anti-dust treatment
- > Transmission rate: at least 85%
- > Resolution: 1024 x 768
- > Transferring interface: RS-232 or USB
- > Single point touch durability is 35,000,000 times.
- > In order to be user friendly, the touch medium can be of any material.

