



MightyTouch

15" Multimedia Intel Core 2 Duo/Pentium IV/Pentium M
Interactive KIOSK

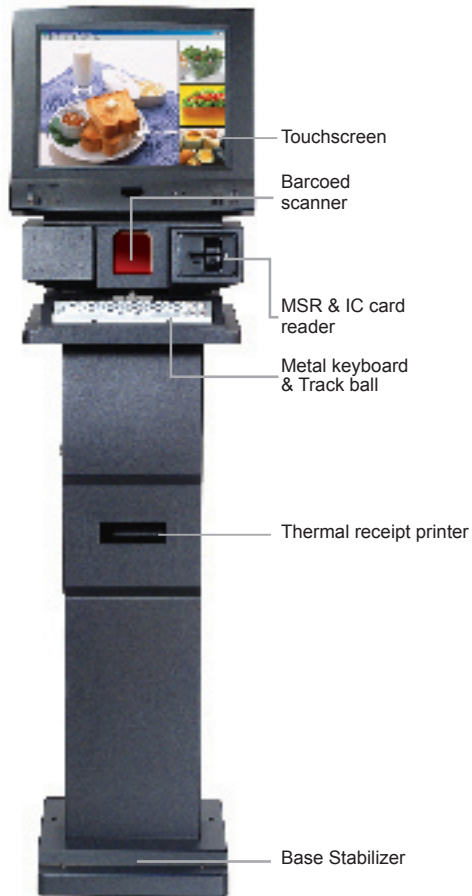


MightyTouch T

Solutions Touched with Innovation

Features

- Robust and stable construction
- Highly integrated design combines with panel PC module
- Various peripheral options allow multiple applications to be deployed in a single unit
- Modular design easy of delivery, installation and maintenance
- Versatile mounting options: tabletop, pedestal and wall mount



MightyTouch PK

TouchScreen

The MightyTouch is designed to accommodate either resistive or SAW touch for different environmental needs. This versatile human machine interface makes the MightyTouch a perfect interactive solution platform.

MSR & IC Card Reader

Transaction is an important element for e-commerce. The MightyTouch can be equipped with a magnetic card reader & a card reader for credit transactions.

Scanner

With an easy scan of the bar code, the scanner helps the customer quickly locate products, find the price, check the product availability and obtains relevant promotion information.

Thermal Printer

The last step of e-commerce is to have proof of transaction. The thermal printer in the KIOSK can be used to print out purchase receipt, ticket or promotion coupon which greatly enhances the MightyTouch commercial value.

SPECIFICATIONS

System

- **CPU**
 - Intel Celeron 2.0 (FSB 800) up to Core 2 Duo 2.13 GHz
 - Intel Celeron 2.0 GHz (FSB 400) up to Pentium IV 2.8GHz
 - Intel Celeron 1.5 GHz up to Pentium M 2GHz
- **Expansion Slot**
 - PCI x 2
- **Power Supply**
 - Pentium IV/Core 2 Duo: ATX 250W, 100~240V/ 5~3A @50~60Hz
 - Pentium M: 120W, 100~240V/ 1.2A @50~60Hz

System Chipset

- Intel 945 GC/ICH7
- Intel 845GV/ICH4
- Intel 852GM/ICH4

System Memory

- 2 x 240 pin DDR2 up to 2GB for Core 2 Duo Series
- 2 x 184 pin DDR up to 2GB

System Display

- 15" TFT LCD display with 5 wires resistive or SAW touchscreen, 1024 x 768
- Share memory architecture able to utilize the display memory up to 64MB

2nd Display

- DB15, VGA port
- Max resolution up to 1920 x 1200, True Color
- Extension display function (only for Core 2 Duo / Pentium M series)

Kiosk PC I/O (Inside Kiosk cabinet)

- Serial ports x 4 (COM 1, 2 & 4 with +5V/12V power output on pin 9; COM 2 is selectable for RS-232/422/485, COM 3 is internal type reserved for touchscreen)
- Parallel port x 1 (SPP/EPP/ECP)
- External FDD interface x 1
- +5V/+12V DC-out x 1
- PS/2 keyboard interface x 1
- PS/2 mouse interface x 1
- DIO: input x 2, output x 2
- USB interface x 2
- VGA interface x 1 (DB15 connector, support extension display function for only for Core 2 Duo / Pentium M series, max resolution up to 1920 x 1200, true color)
- Brightness VR x 1

Audio

- Speaker x 2
- Speaker-out, line-in & MIC-in

Ethernet

- 10/100 base-T with RJ-45
- Supports wake-on-LAN

Peripheral & Storage devices

Drive Bay

- 3.5" HDD x 1, IDE interface (SATA interface for Core 2 Duo series)
- Slim CD-ROM or equivalent device x 1 (option)
- Slim FDD x 1 (option)

Optional Device

- Magnetic card reader (swipe type)
- IC/Magnetic card reader (insert type)
- Magnetic card reader (insert type)
- 2" / 2.5" / 3" thermal receipt printer
- Laser Scanner
- Wireless LAN module
- Motion sensor
- IrDA sensor-SIR
- Metal keyboard & track ball

Mechanical / Environmental

Construction

- Enclosure: heavy-duty steel combinable in 4 parts

Kiosk design customizable

Ordering Information

- **MightyTouch P:** Standalone pole mount Kiosk combinable in 3 parts
- **MightyTouch PK:** Standalone pole mount Kiosk with metal keyboard bracket combinable in 4 parts
- **MightyTouch T:** Wall mount Kiosk with base cover x 1 & wall mount bracket x 1
- **MightyTouch M:** Wall mount Kiosk with wall mount bracket x 2
- **MightyTouch K:** Table-top Kiosk with metal keyboard bracket x 1



MightyTouch K