

SLEEK KIOSK



Survey Kiosk





CLOSED

Portable Kiosk













# **EVO** Kiosk Exhibition Virtual Origami



**EVO** Kiosk is meant for you to showcase your impressive company presentations. With proper contents loaded, the kiosk can even be a talking machine. This it could be your company representative, always working without the need for rest nor to quench its thirst. With proper internet connection, the kiosk streams video and can act as a fill time video conferencing unit. Have your customers walk up the kiosk and you could be in another country attending to him or her instantly, remotely and virtually.

**EVO** Kiosk is very versatile machine made for exhibitions or road shows. Deployment of the kiosk is easy and takes under just two minutes. The weight of the kiosk is less than 20kg and it can be folded down to the size of standard luggage. It is build with a sturdy handle and set of wheels. This means you can check it in as luggage when traveling without fuss. The kiosk can be shipped to location without you to be there for the set up. The **EVO** Kiosk can thus be your answer to astral projection. Be there at a distance, even when you are not. **EVO** Kiosk greatly lessens your marketing budget by reducing your travel needs.

#### **EVO Kiosk Specification**

Pentium 4.3 GHz . 512M Byte RAM . 40 G Byte Hard Disk . RS-232 . 8 USB . 10/100Mbps . Optional Wireless LAN 54Mbps .

Optional Bluetooth . Video Conferencing Pre-Configuration . Media Streaming Environmental

Storage Temperature : -20 to +60 °C . Operating Temperature : 0 to 50 °C

Physical Dimension Size: 1100H x 550W x 200D mm . Weight : 25 kg

For constant updated of information, please visit our web site www.closed-loop.biz



Closed-loop Technology Pte Ltd













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The Innovative Electronic Enclosure System

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Closed-loop Technology Pte Ltd

# **Self Check Kiosk**

## **Feature**

15", 17" or 19" TFT LCD

Capacitive & SAW Touch screen

Card Reader for credit card and loyalty program

**Receipt printer** 

**Ticket Printer** 

**Passport scanner** 

**Optional Lazer printer** 

**SCK 2.0** 

Slim in construction and compact design, Self Check Kiosk are suitable for modern self help station.

Passengers leaving foreign country are able to do tax refund at their own pace and avoid the queue.

Self Check Kiosk are also deployed in major tourist attraction places, airports, sea port and any check point.

Tourist or visitors are allowed to get their tax refund from purchases made in the host country, usually at exit point of the country.

User will be able to print a report or receipt at the end of each transaction for record.



- Airport Tax refund
- At Passenger Sea Port Terminal
- Ticket Sales for Theme Park





# Hardware

# **Accessories & Component for Kiosk**

## **Open frame Touch screen LCD Monitor**

- Touch screen Resistive, SAW or capacitive type
- 15", 17" or 19" TFT LCD
- Resolution XGA or SXGA
- Sunlight readable available as optional item



## **Power Distribution Unit, PDU-MS4M**

- Internal AC power distribution
- Metal Clad casing for industrial safety
- Built-in push button MCB for overload protection



## **Receipt Printer**

- Thermal printer for 60, 85 & 114mm paper width
- High print quality
- Virtually maintenance free thermal printing
- USB Interface
- Easy user interface
- Reliable system control



# **Passport Scanner**

- MRZ Reader
- A6 High speed flat bed scanner
- USB Interface



#### **Motorised Card reader**

- Magnetic Strip Card Reader
- Smart Chip Card Reader
- •. Optional: RFID Card Reader







# Sleek Kiosk, SK3.0

## **Feature**

15" or 17" TFT LCD

Resistive or SAW Touch screen

Bar code scanner

**Card Reader** 

LAN connectivity

**Thermal Printer** 

**USB Port** 

Slim PC Chassis

Sleek Kiosk, SK3.0 are designed to saves space, especially at the receptionist counter. Due to the mounting method, these kiosk are meant for permanent deployment.

Sleek Kiosk, SK3.0 are applicable as Queue Ticket Kiosk to issue queue number after scanning visitor identification card.

With built-in bar code scanner, goods receiving, dispatching or tracking is a breeze. Deployed in a dusty environment, the kiosk act as a shield and protects the equipments at the same time link to the ERP or CRM system.

Ticket printing, an added feature for recording purposes.

Slim design makes deployment easy and fit into any corner and wide selection of color makes interior design flexible.





- Queue Ticketing Kiosk
- CNC Machine Controller
- Reception Kiosk
- Ring Tone or Games download
- Photo Ordering kiosk
- Card Value top-up Kiosk
- Library book borrowing
- Catalogue browsing





### **Open frame Touch screen LCD Monitor**

- Touch screen Resistive, SAW or Capacitive type
- 15", 17" or 19" TFT LCD
- Resolution XGA or SXGA
- Sunlight readable available as optional item

#### **Power Distribution Unit, PDU-MS4M**

- Internal AC power distribution
- Metal Clad casing for industrial safety
- Built-in push button MCB for overload protection

#### **Receipt / Queue Ticket Printer**

- Thermal printer for 60, 85 & 114mm paper width
- High print quality
- Virtually maintenance free thermal printing
- · Easy user, USB Interface
- Reliable system control

#### **Bar Code Reader**

- Illumination 530 NM visible red LED
- Reading distance 5 100mm
- Easy user, PS/2 keyboard interface protocol

#### Swipe Card Reader

- · Support ISO, IBM, DIN, ANSI etc
- · Easy user, USB Interface











# Other Sleek Kiosk Design & Form Factor



SK1.0



SK2.0



SK4.0



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## **Overall Dimension**

#### SK1.0 & SK1.1

• 950H x 500W x 450D mm

#### SK2.0

• 1,350H x 500W x 500D mm

#### SK3.0

• 1,450H x 550W x 450D mm

#### **SK3.2**

• 1,450H x 550W x 500D mm





# Transactional Kiosk



# **Typical Application**

- Cinema Ticket Machine
- Bill Payment
- Ring Tone or Games download
- Photograph Printing Kiosk
- Phone Card Dispenser
- Bus Ticketing Machine

#### **Feature**

15" or 17" TFT LCD

**SAW or Capacitive Touch screen** 

**Ticket or Receipt printer** 

**Photo Printer** 

Card Reader

Bluetooth, LAN connectivity

Optional Advertising LCD, 21" and above

# **TK1.0**

**Transactional Kiosk** are vastly used for money collection and dispensing purposes.

Cinema operators deploy kiosk in Train station, Bus terminal, Shopping Centers or Entertainment outlets to attract more customers.

Photograph can be printed on the spot for yuppies who want instant pictures taken from their mobile phones.

Mobile phone can download ring tones, video or games from these kiosk.

Airport can distribute Calling cards 24 x 7 for visitors who need to make phone calls.

Bus Tickets are being dispense at self service kiosk in bus terminals.

Bills can be paid at leisure now that these kiosk are installed in heartland malls.





# **Open frame Touch screen LCD Monitor**

- Touch screen SAW or capacitive type
- 15", 17" or 19" TFT LCD
- Resolution XGA or SXGA
- Sunlight readable available as optional item

#### **Power Distribution Unit, PDU-MS4M**

- Internal AC power distribution
- Metal Clad casing for industrial safety
- Built-in push button MCB for overload protection

## **Receipt Printer**

- Thermal printer for 60, 85 & 114mm paper width
- High print quality
- · Virtually maintenance free thermal printing
- USB Interface
- Easy user interface
- Reliable system control

## **Swipe Card Reader**

- · Support ISO, IBM, DIN, ANSI etc
- Easy user, USB Interface

#### **Card Reader**

- 3-in-1 card reader => IC, Magnetic & RF card
- Auto card insert and eject
- Compact size
- Durable, 500,000 cycle read/write
- 2 communication protocols, Easy answer or NEURON mode

#### **Inductive Coin Validator**

- Programmable for different currency
- USB connection
- · Drivers for easy interface
- Coin sorter interface



















# Wall mount Kiosk

## **Feature**

15" or 17" TFT LCD

**Resistive Touch screen** 

Bar code scanner

Card Reader

LAN connectivity

**Serial Port Communication** 

**USB Port** 

Wall mount Kiosk are designed to saves space, especially floor space. Due to the mounting method, these kiosk are meant for permanent deployment.

Wall mount Kiosk are applicable for industrial application such as pump controller, Building Automation System, Process Controller, Alarm Panel, Machine Control and many more application.

Automation in commercial sector also see application of kiosk in wall mount form factor. With built-in bar code scanner, goods receiving, dispatching or tracking is a breeze. Deployed in a dusty environment, the kiosk act as a shield and protects the equipments at the same time link to the ERP system.



# WK2.0

- CNC Machine Controller
- Bill Payment
- Ring Tone or Games download
- Photograph Printing Kiosk
- Phone Card Dispenser
- Card Value top-up Kiosk
- Self-service Ticketing Kiosk





# **Technical Specification**

## **Engine**

- Intel Atom 1.66Hz / Intel Core 2 Duo
- 1G Byte RAM
- 80 G Byte Hard disk
- RS-232 port, 1 nos
- USB port, 6 nos
- 15" or 17" LCD TFT display XGA

#### Communication

- Fast Ethernet, 10/100Mbps
- Bluetooth
- Resistive touchscreen, USB
- Wireless LAN, 54Mbps (Optional)
- Multi-memory reader (Optional)
- Video conferencing capability
- Web Cam, 300,000 pixels (Optional)

#### **Environmental**

Storage temperature : -20 to +80 °C Operating temperature : 0 to 50 °C

# **Physical Dimension**

Size: 800H x 560W x 72-100D mm

Weight: 8-15kg

# Other Wall mount Kiosk Form Factor



Book Borrowing Kiosk WK2.0

**Overall Dimension** 

520H x 400W x 150D mm



Bar Coding Kiosk WK3.0

**Overall Dimension** 

520H x 450W x 150D mm



WK4.0

**Overall Dimension** 

800H x 500W x 235D mm





# **Catalogue Kiosk**

#### **Feature**

22" Wide screen LCD with embedded computer

Interactive & Versatile

Insert video in e-catalogue

Easy to use and maintain

**Reduce Staff effort** 

Card Reader for credit card and loyalty program

**Wide Applications** 

Slim and Sexy design is the emphasis for Catalogue Kiosk in order to attract attention from public.

Constructed out of aluminum makes the Kiosk light in weight and easy to deploy or mobile.

Catalogue Kiosk are also deployed in major tourist attraction places, airports, sea port and any check point.

Tourist or visitors are able to select their preferred language to understand their needs better.

Features your Star Products, Daily Special on CK1.0 will be a definite attraction.

Optional printer cater for Queue management and reservation. Blue tooth transmission to mobile devices for mobile reading.



- e-Catalogue for Exhibition or Event
- Showroom
- F & B e-Menu, Queuing System or Pre-ordering kiosk
- Building directory or way finding
- Product e-Catalogue
- Places of interest, eg Museum, Zoo, Bird Park





# Hardware

# **Accessories & Component for Kiosk**

#### **Open frame Touch screen LCD Monitor**

- Touch screen Resistive, SAW or Infra-red type
- 22" TFT LCD
- •Resolution 1680 x 1050 pixels
- Larger LCD available up to 65"



# Slim Industrial Computer

- Suitable for slim kiosk chassis
- Industrial Grade and run s 24hours
- Various specifications available



## **Power Distribution Unit, PDU-MS4M**

- Internal AC power distribution
- Metal Clad casing for industrial safety
- Built-in push button MCB for overload protection



# **Receipt Printer**

- Thermal printer for 60, 85 & 114mm paper width
- High print quality
- Virtually maintenance free thermal printing
- USB Interface
- Easy user interface
- Reliable system control



# **Magnetic Card Reader**

- Swipe type
- Reads up to 3 channels
- USB Interface







# **Desktop Kiosk**

## **Feature**

15" or 17" TFT LCD

**Resistive Touch screen** 

Bar code scanner

**Card Reader** 

LAN connectivity

**Q-matic Printer** 

**USB Port** 

Slim Chasis

Desktop Kiosk are designed to saves space, especially at the receptionist desk. Due to the mounting method, these kiosk are meant for permanent deployment.

Desktop Kiosk are applicable as Queue Ticket to issue queue number after scanning visitor identification card.

With built-in bar code scanner, goods receiving, dispatching or tracking is a breeze. Deployed in a dusty environment, the kiosk act as a shield and protects the equipments at the same time link to the ERP or CRM system.

Ticket printing, an added feature for recording purposes.

Petite design makes deployment easy and fit onto any desk. If desktop space.



**DK 3.0** 

- Queue Ticketing Machine
- CNC Machine Controller
- Reception Kiosk
- Ring Tone or Games download
- Photo Ordering kiosk
- Card Value top-up Kiosk
- Library book borrowing
- Catalogue browsing





#### **Open frame Touch screen LCD Monitor**

- Touch screen SAW or capacitive type
- 15", 17" or 19" TFT LCD
- Resolution XGA or SXGA
- Sunlight readable available as optional item

#### **Power Distribution Unit, PDU-MS4M**

- Internal AC power distribution
- Metal Clad casing for industrial safety
- Built-in push button MCB for overload protection

## **Receipt Printer**

- Thermal printer for 60, 85 & 114mm paper width
- High print quality
- · Virtually maintenance free thermal printing
- USB Interface
- Easy user interface
- Reliable system control

## **Swipe Card Reader**

- · Support ISO, IBM, DIN, ANSI etc
- · Easy user, USB Interface









# **Other Desktop Kiosk Form Factor**



Bank Queue Ticket Kiosk DK2.0

**Overall Dimension** 

500H x 400W x 250D mm



Food Ordering Menu Kiosk DK4.0

400H x 300W x 150D mm

**Overall Dimension** 



Instant Feedback Kiosk DK5.0

**Overall Dimension** 

280H x 280W x 120D mm





# **Portable Kiosk**

#### **Feature**

15" or 17" TFT LCD

**Resistive Touch screen** 

LAN connectivity

**Light Weight** 

**USB Port** 

**Ultra Slim Chassis** 



PK1.0

Portable Kiosk are designed to carry conveniently, especially for the liqueur promotion girl to carry from pub to market booze.

Portable Kiosk are applicable in the entertainment places for drinkers to challenge alertness and to win some prizes at the end of game.

Equipped with a 15" Touch screen LCD and battery life of up to 2 hours, the portable kiosk weigh less than 7.5 kg with an aluminum chassis.

Using micro disk module, the kiosk work well even when bump around making it durable and yet elegant for girls to bring about.

Light weight design makes the portable kiosk fast becoming a trend for hard liqueur and beer promotion.

## **Typical Application**

- Road Show Kiosk
- Push Cart kiosk

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- Bazaar Promotion Kiosk
- Liqueur Promotion Kiosk
- Portable Game Kiosk











# **Kiosk Accessories & Components**

We have a full range of accessories for kiosk DIY and kiosk application.











**TK3.0 SK2.1** 

**SCK1.0** 

**SCK2.0** 

**SCK3.0** 



## **Open frame Touch screen LCD Monitor**

- Touch screen Resistive, SAW or Capacitive type
- 15", 17" or 19" TFT LCD
- Resolution XGA or SXGA
- Sunlight readable available as optional item



## **Power Distribution Unit, PDU-MS4M**

- Internal AC power distribution
- Metal Clad casing for industrial safety
- Built-in push button MCB for overload protection



# **Label Printer**

- Direct Thermal printing technology
- USB and Serial Connectivity
- Max label width: 54mm or 2-1/8"
- Max printable width: 48mm or 1.89"
- Resolution: 230 dpi
- Print speed: 8 sec per label



# **Receipt Printer**

- Thermal printer for 60, 85 & 114mm paper width
- High print quality
- · Virtually maintenance free thermal printing
- USB Interface
- Easy user interface
- Reliable system control



## **Swipe Card Reader**

- Support ISO, IBM, DIN, ANSI etc
- · Easy user, USB Interface

## **Motorized Card Reader**

- 3-in-1 card reader => IC, Magnetic & RF card
- Auto card insert and eject
- Compact size
- · Durable, 500,000 cycle read/write
- 2 communication protocols, Easy answer or **NEURON** mode

#### **RF Card Reader**

- · Support ISO14443A, ISO14443B and ISO15693 Wiegand
- RS232, RS485 or others on request
- · Compatible with the most controller on the market

## **Card Dispenser**

- Serial Connectivity, RS-232 • Capacity : 500 cards (0.2mm)
- Card Size: 84 x 56 mm • Thickness: 0.2 – 2mm
- Dispensing speed: 2 sec per card

#### **Inductive Coin Validator**

- Programmable for different currency
- USB connection
- · Drivers for easy interface
- Coin sorter interface





# **Passport Scanner**

- True, 600-dpi optical resolution with one-second scanning at 200 dpi
- · Coverless scanning with auto-deskew and auto-cropping
- High-speed USB 2.0 connectivity
- Includes TWAIN, ISIS® and ScandAll 21



















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Content subject to change without notice.