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Transaction Kiosk



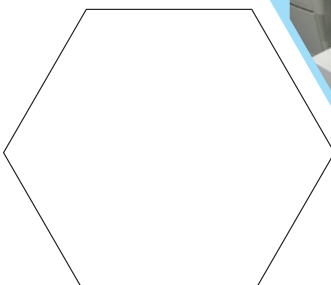
Digital Signage



Smart Card



Wireless Interaction





Shopping Mall adopts interactive e-Directory

Project : iConcierge System for Harbour City - the largest shopping mall in Hong Kong

Technologies : Video Kiosk; Unified Communication Server; Interactive e-Directory System

Highlights : A custom-build directory kiosk which have a guided directory assistance by live agent at remote site. Supported by the video communication server and the remote co-browser integration, customer and agent can interactively share the directory map and shopping-related content.

Multi-Channel Ticketing for Observation Deck

Project : Multi-channel Ticketing System for Sky100 at 100/F International Commerce Centre, Hong Kong

Technologies : POS System; Online Portal; Ticketing Kiosk; Mobile Handheld

Highlights : Building up POS box office and self-service kiosk, visitors can also buy tickets using different channels including online or by mobile. The system can support multi-payment methods which allow tourists from overseas to pay for the tickets in a convenient way.



Exhibition adopts e-directory kiosk as exhibitor locator

Project : e-Directory Kiosk for Hong Kong Trade Development Council

Technologies : Locator Kiosk; 42" Touchscreen Kiosk; Event CMS

Highlights : Building up a directory kiosk that can allow visitors to search the exhibitor location and company information at their convenience inside the hall. The movable design allows the ease of setup and it is convenient to setup in different locations according to the visitor traffic.

Self-Service Ticket Dispensing Expands Outside Cinemas

Project : Ticket Dispensing Machines for Cityline - the premier ticketing service provider

Technologies : Ticketing Kiosk; Print Sensor Interfacing; Multiple Reader Support

Highlights : Providing self-service ticketing kiosks with the key technologies of ticket printer integration and multi-reader interfacing. The reader/ scanner is able to verify user request and support unmanned ticket dispensing.



Housing Department provides Self-Serve Rent Enquiry Service

Project : Rent Enquiry kiosks for 180 estates under the Housing Authority of HKSAR

Technologies : Printing Kiosk; e-Tenant Card Ingeration; Billing Server Intergation

Highlights : Building up a customer service kiosk that can allow tenants to check and print out their current rent information with their existing e-Tenant cards.



Hospital Patients can Pay for Prescription using Kiosks

- Project** : Self-Payment for Prescription at hospitals under Hospital Authority of HKSAR
- Technologies** : Payment Kiosk; Octopus Integration; Billing Server Integration
- Highlights** : Building up a self-payment channel for patients to pay for prescription using their Octopus card without the need for cash changes. This alleviates the queuing problem for paying at the cashier.

Mobile Phone Shops Provide Self-Service Bill Payment

- Project** : Bill payment through self-service at China Mobile phone shops
- Technologies** : PaymentKiosk; Octopus Integration; Billing Server Integration
- Highlights** : Providing a wall-mount kiosk with touchscreen display, receipt printer and integrated Octopus reader into each of the 46 mobile phone outlets, providing a fast and convenient channel for customer to settle their mobile phone bills.



Hotel uses Kiosk for Self-Service Roster and Payslip Printing

- Project** : Employee kiosk for HR management at CROWN Macau hotel
- Technologies** : Printing kiosk; Roster/Payslip Printing Software; Staff Card Reader Integration
- Highlights** : Building up a self-service kiosk that can print out the roster on demand when the staff swipes or waves their staff card against the reader. The kiosk is interfaced with the roster server under the HR system on real-time basis such that the most updated roster details can be retrieved for instant printing.

Hotel Patrons registers Trade Fairs with Kiosks at Hotel Lobbies

- Project** : Self-Registration Kiosk for Hong Kong Trade Development Council
- Technologies** : Registration Kiosk; GPRS enabled; Badge Printer Integration; Remote Monitoring Support
- Highlights** : Building up a self-registration kiosk that can allow business travelers to register their personal and business data at their convenience inside the hotel lobby.



Karaoke Chain boosts Sales with Loyalty Smart Card

- Project** : Loyalty and Membership Card System for California Red Karaoke in Hong Kong and Malaysia
- Technologies** : Smart Card; Card Issuance; Loyalty Kiosk; Management Backend
- Highlights** : Building up a contactless smart card based loyalty platform that supports the use of smart card to accumulate bonus points and to enable a multimedia loyalty kiosk to display latest MV and provide self-serve channel for bonus point enquiry and redemption on demand.



/// Digital Photo Kiosk adopts Electronic Card Payment

- Project** : Digital Photoprinting Kiosk for SONY Hong Kong
- Technologies** : Photo Kiosk; Octopus Kiosk; Ezlink Integration; Credit Card Integration
- Highlights** : Enabling the photo kiosk to accept electronic card payment such that users can pay with Octopus card in Hong Kong, Ezlink card in Singapore and credit card in both places.

/// Sports Betting in Macau accepts Self-Service



- Project** : Self-Service Betting for Macauslot
- Technologies** : Betting Kiosk; Smart Card Integration; OMR Reader Integration
- Highlights** : Building up an automated betting kiosk network that supports touchscreen service selection, automatic bet slip scanning and cashless payment using proprietary smart card.



/// Pilot launches for Mobile Ticketing using 2D Barcode

- Project** : Mobile Ticketing Kiosk for UA Cinemas
- Technologies** : Ticketing Kiosk; QR code Integration; Mobile Portal Interfacing
- Highlights** : Building up a ticket dispensing kiosk that can identify the confirmation code and then issue the paper ticket right on the spot.

/// Loyalty Card can Now be Issued Right on the Spot



- Project** : Automated Loyalty System for UA Cinemas
- Technologies** : Loyalty Kiosk; Photo Registration Kiosk; Card Issuing System; Personalized Smart Card
- Highlights** : Issuing card on spot is a tactic to engage the customer right from the beginning of the card issuing process of the loyalty program. With the use of a photo kiosk, patrons input their personal data and take picture of themselves. This information is then automatically programmed into the card memory as well as printed onto the card face.



/// One Touch Kiosk Shines at Golf Driving Ranges

- Project** : Out-of-home Ad Media at City Golf Club and Asia Golf
- Technologies** : Golf-ball Shaped Kiosk; Outdoor Design
- Highlights** : Developing a network of touchscreen kiosk for user to view and access the content of interests. These kiosks are designed with the stunning and big golf-ball shaped enclosures.



/// *Silent-Serve Queuing Display for Fast-Food Chain*

Project : Queuing display board for fast food chains - Cafe De Coral

Technologies : LED Display; Control keypad; Build-in Barcode Scanner

Highlights : The LED-based electronic displays are installed in eye-catching positions for showing the waiting tag number visually.

/// *Airport Shuttle adopts Display for Station Announcement*

Project : Infor Channel for MTR Airport Express buses

Technologies : Mobile Media Player; LCD Display; GSM-SMS Enabled

Highlights : Providing an in-vehicle station announcement channel that shows next hotel stop information on LCD display screen in addition to the voice announcement in tri-lingual of English, Cantonese and Mandarin.



/// *Print Management and Cost Recovery Solution Prevails*



Project : Pay-Per-Print System for HP printers

Technologies : Print Management Kiosk; Print Control Software; Octopus Card Integration

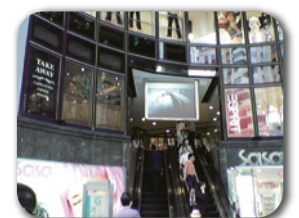
Highlights : Developing a custom-build print management system that supports pay-per-print charging using Octopus card or other prepaid card system. The system is interfaced with the network printer with a console that shows the print jobs for user to select and pay.

/// *Out-Of-Home Media using Rear Projection Technology*

Project : Out-of-home advertising display system for MacroVision at World Trade Centre

Technologies : Media Player; 140 inches rear Projector Screen; Automatic Switcher

Highlights : Providing the AcroView player to support the ad management control and enable cost-effective display of high resolution MPEG2 video over the 140 inches projector screen. On every half-hour interval, the player is also automatically scheduled and switched to the pay TV news channel. This will stay for 10 minutes and then switch back to the display of commercial ads.





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Supermarket Chain deploys Digital Signage Displays

Project : In-store Marketing Media for Tesco Lotus in Bangkok

Technologies : Media Player; 42" & 15" display; Wifi network; CMS backend

Highlights : Developing a network that covers 350 displays in 23 stores for showing promotion and advertising content in zones grouped by different categories. The ad content are transmitted and updated to each store and player via leased line and WiFi Connections.



Free Bluetooth PhotoPrint to Exchange Ad Eye Balls

* This marketing campaign is awarded the Digital Media Campaign Certificate of Merit for Best Ubiquitous Networking in the Hong Kong ICT Awards 2008.

Project : Bluetooth photoprint kiosks for Chanokio at airport and universities

Technologies : Photo Kiosk; Bluetooth Photoprint Software; Project Management Service

Highlights : Users are offered FREE prints by sending their photos from their camera phones via bluetooth transmission to the kiosk. Before the photo is being printed instantly on spot, the promotional video for the equestrian event together with the sponsorship ad video lasting for about 1-2 minutes will be displayed for user viewing.

Prepaid Card Payment for Photocopying Service

Project : Copier Controller for Octopus-enabled photocopying service

Technologies : Copier Reader; Photocopier Interfacing; Octopus Integration

Highlights : Developing a custom-build copier reader that supports charging for each photocopy using Octopus card payment. The copier reader controller interfaces with the photocopying machine and pass transaction data to Octopus reader for card transaction.



Schools go for Campus Smart Card Application

Project : Campus Smart Card System for ESF - West Island School

Technologies : Smart card; Card Issuance System; Copier Reader; Print Control Terminal; POS integration

Highlights : Building up a truly integrated campus smart card platform that supports "one card for multi-applications" for school being a closed community. The smart card is not only a new generation student pass but also a key to access various types of campus services including copying, printing, access control and payment at tuck shops.



Enhanced Self-Ordering Software installs for Photo Stores

Project : Self-ordering software for digital prints for Kodak Express Stores

Technologies : Photo Self-Ordering Software; Photo Printer Integration

Highlights : Developing an enhanced photo ordering software so that users can retrieve digital file, select images, define quantity and confirm order. User can also choose to obtain the photo print-out at the same day, next day or instantly through the high speed photo printer.



Wayfinder Kiosk Prints Mini-map for Visitors

Project : e-Directory Kiosk for Lan Kwai Fong Entertainments

Technologies : Wayfinder Kiosk; E-directory Software

Highlights : Building up a wayfinder kiosk so that visitors can touch screen to search for the list of restaurants and bars under Lan Kwai Fong Entertainments. The kiosk shows the visual presentation of the selected outlet on screen. User can also select to print out the mini-map of the location for the target outlet.





3/F, Por Yen Building,
478 Castle Peak Road, Cheung Sha Wan,
Kowloon, Hong Kong

Tel: (852) 2990-5700
Fax: (852) 2990-5788
Email: info@majorlink.com
www.majorlink.com