

Transaction Kiosk

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TK 3.0-19WP

Typical Applications

- I-counter Kiosk
- Pass Application Kiosk
- Survey and Feedback Kiosk

Feature

19" TFT LCD - Portrait

Resistive or IR Touch screen

Passport Scanner

Barcode Scanner

Flat bed A4 Document Scanner

Wide Angle Camera, 1080P

Optional :

Biometric Scanner

Advertising LCD, 21" and above

TK3.0 Transactional Kiosk model is primarily used for self-service Pass Application where documents have to be submitted.

This kiosk is deployed at the pass center to help speed up the pass application process and to resolve the long queue issue.

The kiosk system is able to scan and extract information from ID document (e.g. NRIC, Work Pass, Passport)

It also check against the blacklist from Pass System. If the person is in blacklist, he/she is not allowed to apply through the kiosk.

For repeated applicant, the kiosk system will retrieve previous application record from Pass System for auto-fill feature.

The Applicant is also able to scan/capture and upload the required photos and documents.

In addition, the kiosk system may provide Survey, Feedback collection and Reporting feature.

Hardware

Accessories & Component for Kiosk

Peripherals	Image
Open frame Touch screen LCD Monitor with embedded slim PC <ul style="list-style-type: none">• Touch screen - Resistive, SAW or capacitive type• 15", 17" or 19" TFT LCD• Resolution – XGA or SXGA• Sunlight readable available as optional item• Portrait or Landscape orientation	
Wide Angle Camera <ul style="list-style-type: none">• Product Model : CLT-USB 3MP01H-L29• 1080P WDR(wide dynamic range) USB Camera	
Barcode Scanner, 1D <ul style="list-style-type: none">• Scan IC / NRIC	
Passport Scanner <ul style="list-style-type: none">• Flatbed type ID Card and Passport reader for MRZ Reading• Crisp and distortion free image up to 600dpi• RGB Colour + IR 880nm image capture• Embedded market proven OCR engine for MRZ reading• Automatic detection of passport placement(US patent)• Various interface(USB, Keyboard, Serial, USB Serial) for CAT/POS	
Flat bed A4 Document Scanner <ul style="list-style-type: none">• The Epson Perfection™ V39 combines exceptional scanning quality with superior scanning capabilities to capture the finest details. Small and light, the V39 is designed to save space, reduce clutter and enhance mobility.• 4800 x 4800 dpi scanning• USB powered• Built-in kickstand• Detachable lid• Easy Photo Scan	
Power Distribution Unit, PDU-MS4M <ul style="list-style-type: none">• Internal AC power distribution• Metal Clad casing for industrial safety• Built-in push button MCB for overload protection	

