Q-montegy Queue Management System Controller and Wall Mount Touch Ticket Dispenser

Q-smart E3 Reflex W is 19" touch-screen queue management system which meets your all basic queue management needs with its innovative appearance and technology. The exterior appearance of which can be customizable and which will comply with your corporate image. All of the hardware to be needed for the queue management processes (such as thermal printer, main power distributor, interface, converters...) are integrated into it. Q-smart E3 Reflex W, wall mount type queue management system, quad-core processors at its heart, solid and secure Linux operating system in its mind.

- Specially designed and developed Linux Operating system by Q-smart.
 - > 4 x 1.2Ghz Quad Core processors.
- Wall mount installation with standard VESA brackets.
- System and user performance reports over cross platform web based performance reporting system.
- Cross platform supported, web based system, ticket template, queue and user management.
- Maintenance-free industrial thermal printer mechanisr 1.000.000km cut warranty.
- Integrated wireless network communication with 802.11g.

A.000 process on daily basis.

Industrial printer

You can take printout tickets for many years without any maintenance needs and ink shortages with the industrial type thermal printer with autocutter.

Web based management

By means of the Web-based system management, you can easily perform the queue management, ticket management and user management via computer or mobile/smart phones from anywhere.

19" IR Vandal Proof Touch Screen Monitor

You will perfectly use your system with equipped 19 inches vandal proof IR touch-screen technology for many years without calibration, sensitivity loss and breakdown.







Color options

You can customize your system with several color options and front panel applications.



Design without Computer

The system which was equipped with computer capabilities has eliminated the potential disc failures such as disc corruption, crash etc. with the solid disc technology without using any computer.



Performance reporting

Thanks to new design integrated web-based performance management, for contributing efficiency of your corporation and reevaluate your workmanship costs with EXCEL and PDF export options.

Technical Specifications

Capacity

Daily operation capacity: 4.000 User interaction: Touch screen and monitor Queue management capacity: 99 User capacity: Unlimited Counter management capacity: 50 Ticket roll capacity: 1000tickets(per roll) Ticket width: 58mm

Reporting support

Web based queue performance report: Yes Web based user performance report: Yes Reporting period: 6 months Graphical output of reports: Yes Export to excel of reports: Yes Export to PDF of reports: Yes Central system reporting (all branches from center): Optional Central system management (all branches from center): Optional

Management support

Foreign language support and management: Yes Web-based ticket template management: Yes Web-based queue management: Yes Online appointment distribution and management: No Customer card management: No Working hours limiting management: Yes Queue ticket number limiting management: Yes Advertisement management: No

Hardware specifications

Processor: ARM® 1200Mhz Quad Core Mainboard: Broadcom® BCM2837 Rpi3 Ram: 1GB DDR2 900Mhz Disc: 16GB Sandisk® SD Monitor: Philips® 18.5 inches Touch screen: 4096x4096px Infra Red Printer: Industrial Thermal Line 58mm (Japan) Network: 10/100 Ethernet, 802.11n WiFi Operation voltage: 220V AC Power comsumption: 50W Weight: 8.8kg Dimensions [cm] (WxDxH): 31x9x63 Warranty: 2 years(Ext.Warranty Optional)

