Q-smart b2 plus

Queue Management System Controller and Ticket Dispenser

Q-smart B2+ is all in one Queue Management System solutions for small and medium size business. Which doesn't need to any additional computer and meets all your queue management system needs with its technological architecture. Q-smart B2+ connects to your wireless network with the integrated WiFi and which can working together WiFi products as wireless on your 802.11g WiFi network. All equipments that will be needed for the queue management systems (such as WiFi, thermal printer, main power distributor, interface, converters...) are integrated inside it. The system manages your Queue System without the need for any other additional computer, equipment or device.

- Specially designed and developed Linux Operating system by Q-smart.
- Wireless network communication with 802.11g.
- Cross platform supported, web based system management.
- System and user performance reports over cross platform web based performance reporting.
- Maintenance-free industrial thermal printer mechanism.
- Lifetime guaranteed queue ticket buttons.
- All alphabets, charsets and languages supported, working compatibly with entire World.
- 3.000 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.

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.

Special designed operating system
Thanks to specifically designed Linux based operating system, for preventing virus infection or operating system crash are not in question for it.

Lifetime warranty
System equipped with lifetime guaranteed queue ticket buttons. It is designed so as to confront all difficulties for lifetime by being supported with 4-core processors and solid disc technology without the need for an additional computer or equipment.

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 integrated web-based performance management, for contributing efficiency of your corporation and reevaluate your workmanship costs.

Technical Specifications

Capacity
Daily operation capacity: 3.000
User interaction: Buttons
Queue management capacity: 5
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: No
Queue ticket number limiting management: No
Advertisement management: No

Hardware specifications
Processor: ARM® 1200Mhz Quad Core
Mainboard: Broadcom® BCM2837 Rpi3
Ram: 1GB DDR2 900Mhz
Disc: 16GB Sandisk® SD
Monitor: 16 Character, 2 line LCD
Button: Eaton® Möller
Printer: Industrial Thermal Line 58mm (Japan)
Network: 10/100 Ethernet, 802.11n WiFi
Operation voltage: 220V AC
Power comsumption: 40W
Weight: 3.3kg
Dimensions [cm] (WxDxH): 24x34x20
Warranty: 2 years(Ext.Warranty Optional)

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