



QB10

Queue Management System

“So little costs yet so much features to start queue management system”

Basic QMS requirements neatly fitted into a balanced and optimized package

- Robust & user-friendly system
- Organize queue systematically
- Scalability & upgradeability assured - by combining with Queue Processor (QB20-QCM)

QB10 is low in cost & high in quality that fulfill everyone’s needs

- For single department queue management supporting up to 20 counters
- For the administrator - complete queue monitoring & reporting
- For the operator - ease of operation & customer friendliness

Easy Setup & Operation

QB10 is designed with user’s needs in mind providing all the essential features with no frill. A set of 8” Network Touchscreen Printer and 22” LCD with built-in controller are the only equipment you need to start the queue management system running in your department.



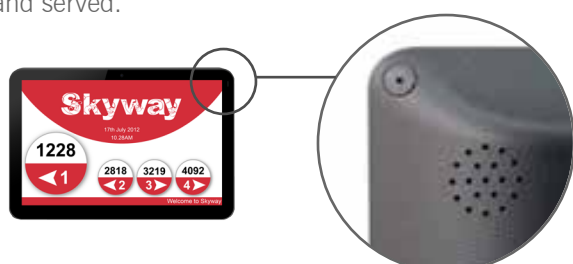
No PC required

QB10 is the only solution that does not require any PC to administer the queue system. The ticket dispenser equipment (8” Network Touchscreen Printer / 10” Network Touchscreen Printer or Standee Kiosk) become the heart of the system with the embedded queue management software.



Built-in Voice Module

QB10 comes with built-in voice module for queue number calling. Fruitfully utilising the built-in speaker of the 22” LCD, the loud and clear soothing queue number announcement ensure customers hear that people are being called forward and served.



Statistics & Reports

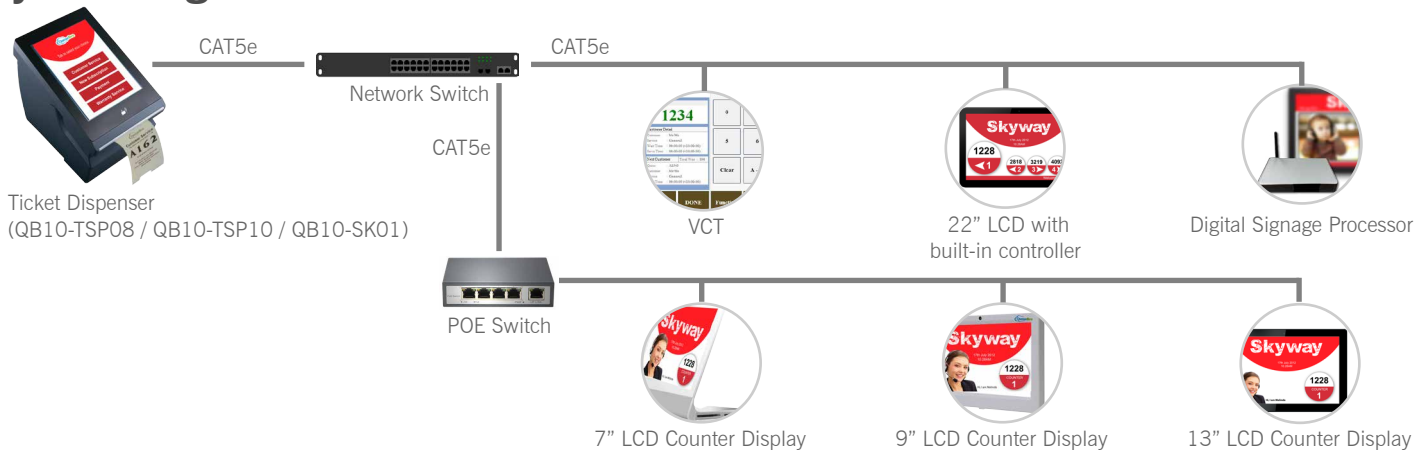
QB10 provides the standard statistics and reports that the manager will need to monitor the customer service health status. This fully web-based User Interface solution eliminates the need of any software installation & ease the administrator in generating the basic reports



Technical Specification



Layout Diagram



Components

Ticket Dispenser



QB10-SK01

- Standee Kiosk (21.5" touchscreen) c/w thermal printer
- Built-in 80mm thermal printer
 - Queue ticket can be single copy or dual copies cut
 - Kiosk casing is made of cold rolled steel of 2.0mm thickness with powder coating finishing
 - Dimension: 446mm(W)x200mm(D)x1650mm(H)



QB10-TSP10

- 10" Network LCD Touchscreen Queue Ticket Printer
- 170 mm/s speed built-in 80mm thermal printer
 - Queue ticket can be single copy or dual copies cut
 - 10" inch LCD capacitive touch screen
 - Type of languages to be displayed is configurable
 - Dimension: 240mm(W)x186mm(D)x286mm(H)



QB10-TSP08

- 8" Network LCD Touchscreen Queue Ticket Printer
- 220 mm/s speed built-in 80mm thermal printer
 - Queue ticket can be single copy or dual copies cut
 - 8" inch LCD capacitive touch screen
 - Type of languages to be displayed is configurable
 - Dimension: 290mm(W)x175mm(D)x150mm(H)

Queue Display



PLA-1000/22

- 21.5" LCD with built-in controller
- Dual core processor; 1GB RAM
 - Built-in speaker
 - Support multiple languages
 - Multi segments queue display
 - Network: RJ45
 - Dimension: 510(W)x310(H)x55(D)mm



PLA-5000

- Digital Signage Processor
- Dual core / Quad core processor
 - 1GB DDR Memory & 4GB HD
 - For any TV size with HDMI Port
 - Network: RJ45 and 802.11B/G/N
 - Support running Text, Flash, Video, Image, RSS Feed, etc



QB-CD07D

- 7" LCD Counter Display (Desktop)
- Built-in speaker
 - Network: RJ45 & Wifi
 - Power Supply: POE or Adapter
 - Dimension: 185(W)x140(D)x100(H)mm



QB-CD09W

- 9" LCD Counter Display (Wall Mount)
- Built-in speaker
 - Network: RJ45 & Wifi
 - Power Supply: POE or Adapter
 - Dimension: 220(W)x140(D)x100(H)mm



QB-CD13W

- 13" LCD Counter Display (Wall Mount)
- Network: RJ45 & Wifi
 - Power Supply: POE or Adapter
 - Dimension: 450(W)x380(D)x180(H)mm

Counter Terminal



QB-CT07

- 7" LCD Counter Terminal
- Built-in speaker
 - Network: RJ45 & Wifi
 - Queue number calling, transfer, store, recall, alert message, etc.
 - Power Supply: POE or Adapter
 - Dimension: 185(W)x140(D)x100(H)mm



QB-VCT

- Virtual Counter Terminal (VCT)
- Fully web-based
 - Queue number calling, transfer, store, recall, alert message, etc.
 - User-friendly & easy setup

POE Switch



QB-POE08

- POE Switch (8 Ports)
- 9 x 10/100Mbps RJ45 Ports
 - Port 1-8 Supply IEEE 802.3af power
 - 100BASE-TX: UTP Cat 5 & 5e cable (max. 100m cable length)
 - Bandwidth: 1.6 Gbps
 - Dimension: 189(W)x102(D)x28(H)mm



QB-POE04

- POE Switch (4 Ports)
- 5 x 10/100Mbps RJ45 Ports
 - Port 1-4 Supply IEEE 802.3af power
 - 100BASE-TX: UTP Cat 5 & 5e cable (max. 100m cable length)
 - Bandwidth: 1.6 Gbps
 - Dimension: 118(W)x85(D)x28(H)mm