IQP600-40

Integrated Queue Proccessor





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The IQP600-40 is an all-in-one solution by integrating the queue processor, touch screen ticket printer, voice announcement and multiple preloaded software solutions into one compact design. It offers user attractive cost advantages by eliminating the need of a separate queue processor PC, the subsequent PC maintenance and the hassle of going through the software installation.

The built-in web server provides Web Counter Terminal functions with no user licence restriction. Staff PC merely requires standard web browser to access the Web Counter Terminal. IT staff doess not have to spend time installing application on multiple staff PC. Future function upgrading only needs to be done at the IQP.

Various queue operational functions such as system setting, status monitoring and reporting are web accessible and can be conducted from anywhere in the LAN, from headquaters or across Internet. Password authentication helps to limit the access to only authorized user.

Integrated customer feedback solution helps to capture valuable feedback information from the customers. This is achieved via user defined questionnaire posted on small touch screen device called Interactive Customer Terminal at the service counter.

Branch to headquarters connectivity is integrated as standard feature to facilitate central monitoring, control and reporting. Branch data can be back up remotely and periodically.

Features

- Space saving design
- All-in-one design with comprehensive functions
- Fully web based solutions (Status Monitor, Customer Feedback, System Setup, Report Generator)
- Wizard like system setup
- Integrated tool for designing service selection screen and ticket formats
- Unlimited Web Counter Terminal support
- Graphical and tabular reports, exportable to pdf, html or
- Integrated Main Display content management capability
- Dashboard views on critical runtime parameters
- Wireless connectivity
- Multilanguage support
- Tickets in alphanumeric

- Voice greeting
- Integrated audio amplifier for number announcement
- User identification through magnetic card, smart card, barcode and biometric card
- E-form filling through virtual keyboard

Technical Specifications*

Parameter	Description	Description	
Model	IQP600-40	IQP600-40R	
Туре	Free standing		
Display	17.3" LCD with touch screen, 1600 x 900 pixels		
Controller	Low power Atom processor,		
	2GB RAM and 320GB hard drive		
Card reader	Nil	Reader option ¹	
Thermal printer	150mm/s printing speed		
	 58mm wide thermal paper, low cost, non-proprietary 		
	Built-in auto cutter		
	Drop & print loading		
Camera	Integrated		
Audio amplifier	2 x 10W output with volume control		
Audio line out	For external audio amplification		
Data interface	10/100mbps Ethernet, Wi-Fi and RS485		
Input voltage	AC 170~260V, 50~60Hz		
Power	60W		
Enclosure	Moulded plastic, grey colour		
Dimension	1240 (H) x 380 (W) x 530 (D) mm		
Weight	35kg		

^{*} Subject to change without prior notice

- 1 3 in 1 motorised card reader (reads magnetic, smart chip & proximity card)
- Biometric card reader (optional)











