

# QMS Server with Ticket Dispenser

## FreeStanding - 8 Inch

### Specifications

<b>CPU</b>	: RK3188 quad-core Cortex-A9
<b>Frequency</b>	: 1.6 GHz (the highest is 1.8G)
<b>Memory</b>	: DDR3 2G
<b>Flash</b>	: 8GB iNano
<b>OS</b>	: Android
<b>Display</b>	: 8" Vertical
<b>Touch Screen</b>	: Capability multi-touch
<b>Speaker</b>	: Dual Track 2W
<b>Wi-Fi</b>	: Embedded WIFI 802.11b/g/n
<b>Power Supply</b>	: Adaptor 5V/24V Dual voltage input
<b>Ports</b>	: 3 USB, 1 Rs232, 1 LAN, 1RJ11
<b>Bluetooth</b>	: 2.1 & 4.0 supported



### Features

- Built-in Web Server.
- Graphical User Interface.
- Easy, Customizable and Reliable.
- Content Management.
- User Management.
- Ticket Management.
- Services Categorization.
- Email Alert Notification.
- Multi Language support.
- NTP (Network Time Protocol) Integration.
- Backup & Restore.
- Graphical Reporting.
- Customizable Templates for Ticket printing
- QMS Server Configuration Settings.
- Customizable Ticket dispenser design.
- Customizable Counter display design.
- Single or Multiple service selection.
- Configurable Language Selection.
- Compatible with QMS Central Report Management System.
- Serving Tickets based on Language & Service.

## Features

- Plug and Play - Designed to facilitate easy device installation with high quality drivers\* for all major PC operating systems
- Readily Compliant - Meets all relevant industry standards for smooth integration in PC environment
- Convenient and Reliable - Multiple base options, robust housing, long USB cable
- Suits Any Application - Compatible with virtually any smart card and major PC operating systems

## Specification

<b>Power supply</b>	Bus powered
<b>Operating temperature</b>	32°-131° F (0° - 55° C)
<b>Operating humidity</b>	10-90% rH
<b>SMART CARD INTERFACE</b>	
<b>Standards</b>	ISO 7816 & EMV2 2000 Level 1
<b>Protocols</b>	T=0, T=1, 2-wire: SLE 4432/42 (S=10), 3-wire: SLE 4418/28 (S=9), I2 C (S=8)
<b>Card size</b>	ID-1 (full-size)
<b>Smart Card Interface Speed</b>	420 kbps (when supported by card)
<b>Smart Card clock frequency</b>	Up to 8 MHz
<b>Supported card types</b>	5V, 3V and 1.8V Smart Cards, ISO 7816 Class A, B and C
<b>Power to Smart Card</b>	60 mA
<b>8 Pin Handling</b>	C4 / C8 supported
<b>Status Indicator</b>	Dual color LED
<b>Reader Board</b>	Also available as PCB
<b>Color</b>	Two-tone gray
<b>Options</b>	Customer Specific Logo, Label and Colors: Available upon request
<b>Composition</b>	ABS
<b>Connector cable</b>	70.9" (180 cm)
<b>Durability</b>	100,000 insertions
<b>Meantime between failure (MTBF)</b>	500,000 hours
<b>Compliance / Certification</b>	Microsoft® WHQL3, EMV2 2000 Level 1, ISO 7816, HBCI4, USB 2.0 (USB 1.1 compatible), CCID1, GSA FIPS 201 approved product list
<b>Safety / Environmental</b>	CE, WEEE, FCC, UL, VCCI, MIC, RoHS

1 = Chip Card Interface Device, 2 = Europay®, MasterCard®, Visa®, 3 = Windows®, Hardware Quality Lab , 4 = Home Banking Computer Interface

## Features

- Small footprint unit
- Auto cutting (full / partial by adjustable)
- Interfaces diversification
- Ultra high speed max 200 mm/s
- Multiple sensors

## Specification

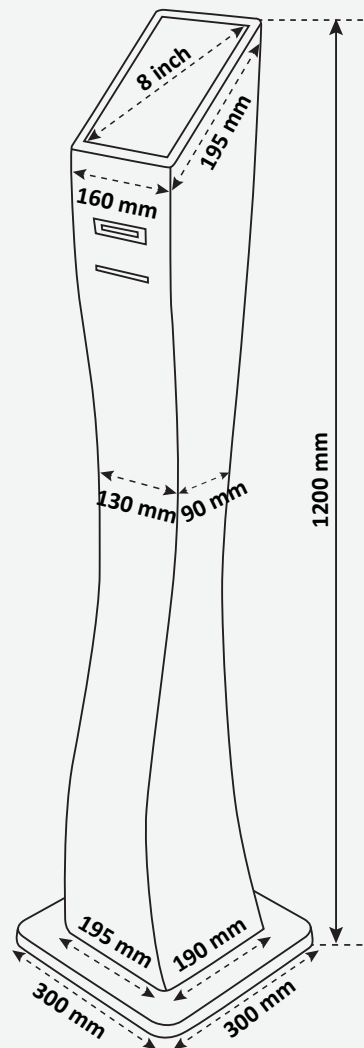
Printing Method	Thermal dot line printing	
Resolution	432 dots/line	
Dot Pitch	8 dots/mm	
Paper Width	58mm	
Printing Width	54mm	
Paper Thickness	54-78 um	
Printing Speed	200 mm/s	
Paper Loading	Easy Loading	
Font Size	ASCII: 9*17; 12*24	
Interface	RS-232	
Barcode	Supported	
Power Supply	DC 24V/2.5A	
Reliability	<b>Circuit:</b> Over 1,000,000,000 pulses; <b>Cutter:</b> Over 7,000,000 cuts <b>Thermal head:</b> Over 100 kms <b>MCBF:</b> 37,000,000 lines	
Physical Property	Ambient Environment	
Work	Temperature: -10°C~50°C	Humidity: 20~85% RH
Storage	Temperature: -25°C~70°C	Humidity: 10~90% RH

## Android System Specification

CPU	RK3188 quad-core Cortex-A9; quad-core GPU Mail-400 @ 533MHz
Frequency	1.6 GHz (the highest is 1.8G)
Memory	DDR3 2G
Storage Capacity (Build-in)	8GB (standard)
Touch Panel Type	Provide I2C interface (can use for PCT, PCAP connection) With USB ports, can support Multi-points IR or Capacitive touch panel Nano-touch foil with USB connector.
Internet	With wifi modules, support Wi-Fi802.11b/g/n protocols.
GPS	Build-in GSP modules, Sensitivity: -159dBm Received frequency: 1575.42 MHz SatelliteChannel: 20channels Position Accuracy: <10m (option)

<b>Rotation</b>	Support 0 degree, 90 degree, 180 degree, 270 degree manual / automatic rotation, Support, Gravity Sensor function.
<b>Real Time Clock</b>	Build in real time clock
<b>Watchdog</b>	Support software and hardware for Watchdog
<b>Audio</b>	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP Format
<b>Video</b>	Support H.264, VP8, RV, WMV, AVS, H.263, MPEG4 video formats.(1080P decoding); YouTube videoshow online, reach1080P, HTML5 videoplayer, Flash10.1version player
<b>Image</b>	Support JPG, BMP, PNG, etc... format images (read, rotation, zoom-in and zoom-out)
<b>Power Adapter</b>	Input: AC100-240V.50-60HZ; Output: DC12V2A
<b>Product Dimensions (HxWxD)</b>	1200mm x 300mm x 300mm
<b>Product Net Weight</b>	14 Kgs

## Dimensions







### Mailing Address

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