



DIFFERENT SERVICES... ONE QUEUE SYSTEM.

QVISION QMS PRO · MULTI-SERVICE QUEUE MANAGEMENT

QMS PRO

MULTI-SERVICE, MULTI-COUNTER QUEUING WITH PRINTED TICKETS

QUEUE
TICKET
PRINTER
QCS · U501



TICKET
OUTPUT
SERVICE + NUMBER

MODULE 01

SERVICE SELECTION



MODULE 02

WAITING TICKET

SERVICE

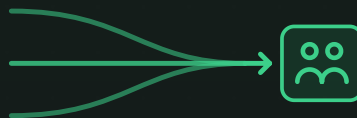
02

NUMBER

125

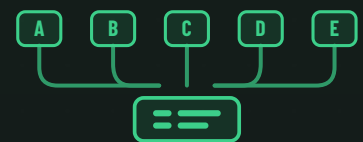
MODULE 03

ONE SYSTEM



MODULE 04

MULTIPLE SERVICES



One ticket printer runs the entire queue — **up to 32 services and 32 counters**, with printed tickets, counter displays, signage and audio calling. Standalone, or connected to a PC kiosk.

Designed for banks, clinics and hospitals, government and telecom service halls — anywhere customers must reach the right counter, in order.

MANY SERVICES. ONE QUEUE.

QMS Pro is a multi-service queue system built around the QCS-U501 ticket printer: customers pick a service on its keypad and get a printed ticket with the service and their number.

Employees call customers from their counter terminals; numbers appear on counter displays and signage, with optional audio. The printer is the queue master — no PC or server needed — and can also print for a central PC kiosk.

SYSTEM AT A GLANCE · PER MASTER

32

SERVICES

32

COUNTER
TERMINALS

32

COUNTER
DISPLAYS

8

SIGNAGE
DISPLAYS

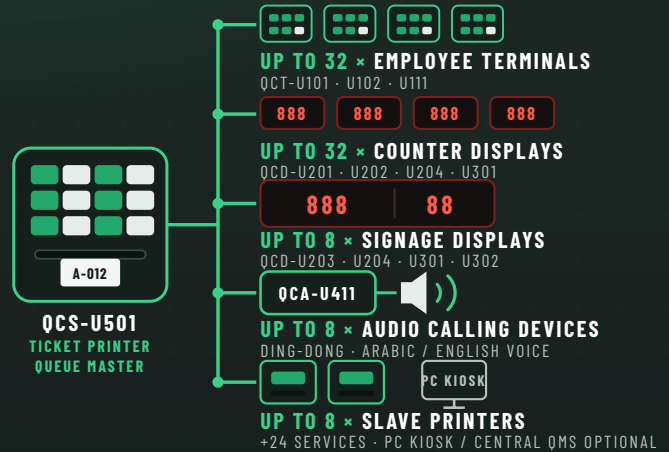
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AUDIO DEVICES

1 - 9999

TICKET RANGE

SYSTEM TOPOLOGY



One QCS-U501 master runs every queue. Add slave printers for more services, and a PC kiosk system when central management is required. Components link by RS-485 wire or 433 MHz / 2.4 GHz wireless.

HOW IT WORKS



01

CHOOSE A SERVICE

The customer presses a service key on the QCS-U501 at the entrance.



02

TAKE THE TICKET

A printed ticket shows the service and waiting number — plus logo, waiting count and QR code if enabled.



03

GET CALLED

The employee presses NEXT: the number shows on the counter display and signage, and the audio announces it.

WHY QMS PRO?

Every service, every counter, one organized queue — without a server room.



MULTI-SERVICE TICKETING

8 service keys on the printer; up to 32 services with slave printers.



UP TO 32 COUNTERS

32 employee terminals, 32 counter displays, 8 signage and 8 audio devices.



STANDALONE MASTER, KIOSK-READY

Runs the whole queue with no PC or server, or prints for a central PC kiosk.



WIRED OR WIRELESS

RS-485 bus, 433 MHz long-range or 2.4 GHz wireless — chosen per site.



SMART QUEUE ENGINE

Next, re-call, jump, hold and transfer to another service or employee; multi-service employees; daily auto reset.



CUSTOM PRINTED TICKETS

Logo, branch, service, prefixed number, QR code and date — Arabic and English.

THE QUEUE MASTER AND ITS COUNTERS.



ENTRANCE UNIT · QUEUE MASTER

QUEUE TICKET PRINTER

The customer-facing entrance unit and the brain of the system: 8 service keys, a thermal ticket printer and the queue engine that drives every terminal, display and audio device.

- 8 service keys; keypad layouts 4x4, 2x4, 2x2 or 1x1
- Thermal ESC/POS ticket printing with logo, QR code and Arabic / English text
- Ticket counter kept after power loss; daily scheduled queue reset
- Clock and calendar for date and time on every ticket

CONFIGURATION

SERVICES	8 local keys · up to 32 with slave printers
TICKET RANGE	1 – 9999 per service Can be changed on request
TICKET PREFIX	Up to 8 characters e.g. A-012
COMMUNICATION	RS-485 · 433 MHz · 2.4 GHz USB port for the thermal printer
BUZZER & LED	Enable / disable · per-event patterns

MASTER

PC-KIOSK SLAVE

MASTER-ATTACHED SLAVE

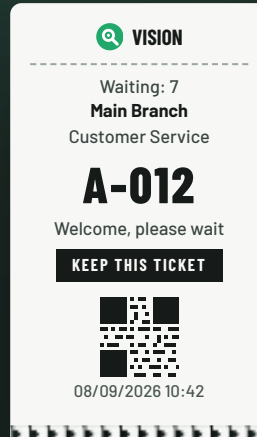


AUDIO CALLING DEVICE

AUDIO CALLING AMPLIFIER

Ding-dong chime or Arabic / English voice announcement. Up to 8 per system.

PRINTED TICKET · 9 CONFIGURABLE BLOCKS



- 01 Logo bitmap
- 02 Waiting count ahead of this ticket
- 03 Branch name
- 04 Service name
- 05 Ticket number with prefix
- 06 Welcome message
- 07 Keep-ticket notice
- 08 QR code
- 09 Date & time, 12 h or 24 h

Each block can be switched off; font size and inversion are set per block. Arabic, English and 29 more code pages.



EMPLOYEE UNIT · QCT-U101 · U102 · U111

EMPLOYEE COUNTER TERMINAL

Each counter employee calls customers from a keypad terminal with a 4-digit readout. An employee can serve up to 8 services in priority order.

NEXT

RE-CALL

JUMP

HOLD

TRANSFER

WAITING COUNT

SUPPORTS TICKET TRANSFER

TICKET TRANSFER

Wrong counter? No new ticket. TRANSFER moves the ticket, same number, to another service or a named employee.



CHOOSE THE DISPLAY THAT FITS YOUR SPACE.

■ **COUNTER DISPLAY** at each service counter · up to 32 ■ **SIGNAGE DISPLAY** in the waiting area · up to 8



COUNTER DISPLAY · 3-DIGIT

QCD U201

Compact display for the service counter: a 3-digit ticket number beside the printed counter number.

COUNTER

3 DIGITS

RED

TICKET + COUNTER NO.



COUNTER DISPLAY · 4-DIGIT

QCD U202

4-digit ticket number with a bilingual "Window No." label — easy to read from anywhere in the room.

COUNTER

4 DIGITS

RED

TICKET + WINDOW NO.

AR / EN



SIGNAGE DISPLAY · 2.3"

QCD U203

Waiting-area signage showing the called ticket and its clinic / counter number, with bilingual labels.

SIGNAGE

3 + 2 DIGITS

2.3" DIGITS

RED

AR / EN



SIGNAGE DISPLAY · 3"

QCD U204

Larger 3-inch digits for bigger halls: the called ticket and window number, with bilingual labels.

SIGNAGE

3 + 2 DIGITS

3" DIGITS

RED

AR / EN



DOT-MATRIX DISPLAY

QCD U301

Red dot-matrix display for ticket numbers with prefix, service messages and customer guidance.

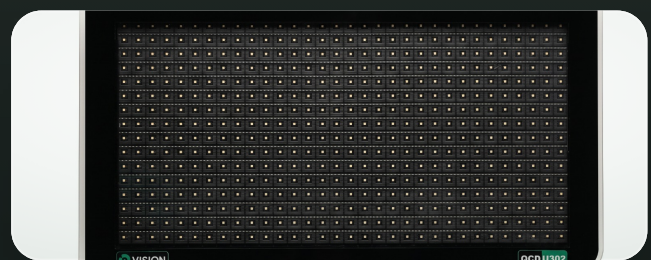
SIGNAGE

MATRIX

RED

NUMBERS + TEXT

TICKET PREFIX



RGB MATRIX DISPLAY

QCD U302

Full-colour RGB display for ticket numbers, announcements and branded waiting-area messages.

SIGNAGE

MATRIX

RGB

NUMBERS + TEXT

TICKET PREFIX

QVISION QMS PRO — MANY SERVICES, ONE ORGANIZED QUEUE.