Qmatic Hub



A silent (no fan and a Solid State Disk), compact and low power solution for all the connection needs of a Branch of a Qmatic Orchestra system.

With Hub you get the option to isolate the Qmatic equipment on a separate LAN. In this way, the Qmatic LAN and the client's WAN are kept separate with the help of a firewall.

Hubs are placed in local Branches and communicate with the central server and all the Qmatic hardware at the local site, for example printers and displays.

If the Queue Agent is run in Hub: Should communication with the Orchestra server be lost, Hub can still run a local copy of the system for up to 24 hours.

Hub is driven by the QMX6/DC-2G eMMC4 QMA2 from Congatec.

Features

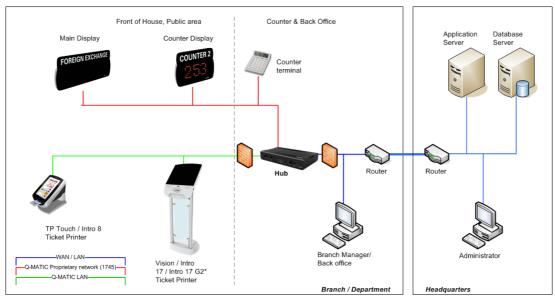
- Safe communications: the Qmatic LAN and the client's WAN are kept separate with the help of a firewall.
- Easy to setup and configure.
- · Silent operation.
- Remote management.
- · Media Player functionality.
- Voice Unit functionality (only supported by Orchestra).

With the Branch Hub, you can

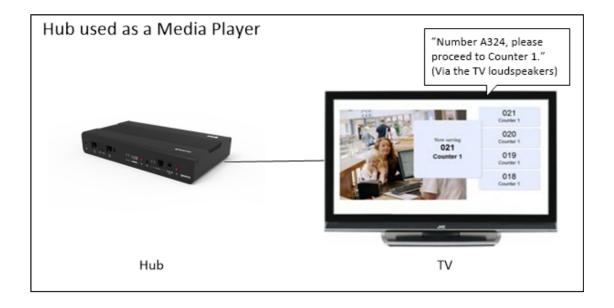
- Support standalone operation for up to 24 hours.
- If network connection fails, continue the operation and synchronise the data and configuration once network connection is re-established.
- In a safe way, manage all the communication needs between the Qmatic equipment at a Branch and the Qmatic Orchestra central server.

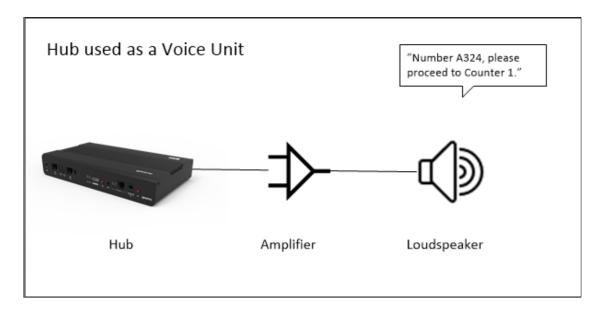
info@qmatic.com www.qmatic.com Feedback: documentation@qmatic.com

Used with	Qmatic Orchestra and Solo*	
	*Voice Unit functionality is <i>not</i> supported by Solo!	
Technical specifications	Dimensions: L x W x H	235 x 135 x 40 mm / 9.25 x 5.31 x 1.57 in
	Weight	1095 g / 38.625 oz
	External power supply	24V 2,5A
	Operating temperature	10 – 40°C / 50 – 104°F
	Storage temperature	0 – 40°C / 32 – 104°F
	Operating humidity	15 – 75% R.H
	Storage humidity	10 – 90% R.H
	Safety and other regulations	EMC, CE, RoHS, WEEE, REACH
	Maximum media storage	7 GB
	capacity, for Queue Agent (on	
	SD card)	
	Video Formats	.webm
		.mp4
	Sound file Formats	Opus Audio (.opus)
		WebM Audio (.weba)
		Ogg Vorbis (.ogg)
		Wave file (.wav)
The package contains	Hub	1
The package contains	Tido	
Available Power Cords	11040308	Power Cord EU
	11040309	Power Cord UK
	11040310	Power Cord USA
Article numbers	Hub	10216100
	Base License	10115400
	Network Gateway License	10115401
	Note: Not needed if running if	-VV
	version 130.4.4.0, or later!	10115100
-	Distributed Logic Node License	10115402
	Media Player License (includ	des 10115403
	Announcement functionality)	
Accessories	Lock, cables and USB	10216220
	19" rack mount	10216210
	VESA mount	10216200



*Intro 17 G2 comes with a built-in Hub and can, if wanted, replace the Hub in the centre of the picture





Note: This functionality is only supported by Orchestra. For Solo, please use Choral.