

# **DMS 6410**

# MICROPHONE CONSOLE

#### **DESCRIPTION**

One type of console is available; through DIP switches you can configure it as Chairman, Delegate or Interpreter. An added value feature the RCF Forum 6000 System has an integrated single language interpretation facility; simultaneous or sequential Listening to the translated language is achieved using the headphone sockets available on each microphone set. The consoles configured as an interpreter can be one or two, linked to the dedicated RJ connectors on the main unit DMU 6100. Interpreters work using the console microphone and console sockets for headphone. Speak slowly command is available and lights-up an LED on the active microphone. When configured the 'Delegate Console' has a microphone button and mute facility, in 'Chairman Mode' the system offers talk and priority buttons that, if pushed together cancel the active microphones on the system for override purposes. Delegate and Chairman talk buttons are smart buttons working both as PTT or PTL (push to lock) according respectively to a long or short pressure of the buttons. On the president console a chime-tone can be associated to a priority activation of the chairman priority



## **FEATURES**

Rev. F Last update: 11/02/2022

## DATASHEET



- Standard system: up to 60 consoles DMS 6410 (2 lines; 30 consoles per line connected in daisychain)
- Expanded system: up to 180 consoles DMS 6410 (6 lines; 30 consoles per line connected in daisychain. The further 120 consoles can be added by installing the optional board DEC 6104 into the central unit DMU 6100 and connecting the external power supply unit DPS 6202
- 2 aux inputs, A and B, with XLR sockets, each configurable by means of DIP switches (PHANTOM, MIC / LINE, HIGH-PASS) and with a gain control and an enable / mute command
- Audio input PLAY and audio output SYSTEM for recording
- Audio input and output for teleconference
- Simultaneous / sequential translation (1 translated language)
- Each console can be set to 1 of the 3 available modes: chairman (max. 3), delegate, interpreter (max. 2). Chairmen have no limits about their microphone activation and can also mute / disable all delegate consoles (and cancel their bookings). If 2 interpreters are present, only one will be allowed to speak (1 translated language only)
- Backlit LCD and function keys to enter the software menus and edit: Operating mode (max. number of activated delegates, max. queue length of the delegates' booking, etc.) Configuration (priority level among inputs A, B and the system; VOX function on inputs A, B; etc.) Volume levels

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#### **TECHNICAL SPECIFICATIONS**

Microphone specifications	Туре:	Electret
	Directivity:	Cardioid
	Frequency Response (-3dB):	70 Hz ÷ 18 kHz
	Signal / Noise ratio @1kHz:	60.00 dB
Console specifications	Console Type:	Conference
	Working with	FORUM 6000
	LED indicators:	Yes
Power requirement	Operating voltage:	48.00V ~ Hz
Connections	Connectors:	RJ45
	Daisy-chain:	Yes
Accessories	Cable included:	Yes
	Cable length (m):	2.5
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Plastic
	Color:	Grey
Size	Height:	63 mm / 2.48 inches
	Width:	200 mm / 7.87 inches
	Depth:	135 mm / 5.31 inches
	Weight:	1.22 kg / 2.69 lbs
Shipping informations	Package Height:	240 mm / 9.45 inches
	Package Width:	510 mm / 20.08 inches
	Package Depth:	210 mm / 8.27 inches
	Package Weight:	2.11 kg / 4.65 lbs

## **PART NUMBER**

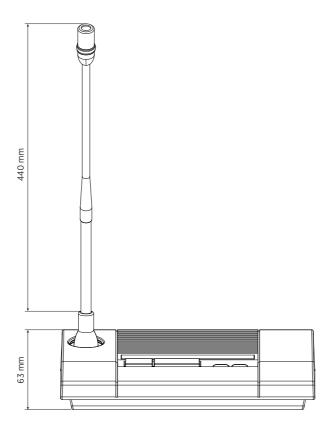
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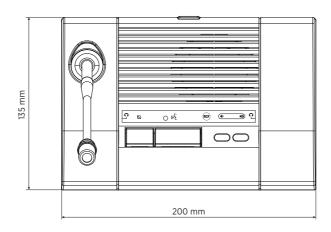
DMS 6410

EAN 8024530005702



## **DRAWINGS**







## **ACCESSORIES**

CABLE FORUM DCA 6000 100M 12 RJ45	PART NUMBER EAN:	<b>17180014</b> 8024530005757
CABLE FORUM DCA 6005 5M WITH CONN.	PART NUMBER EAN:	<b>17180029</b> 8024530006242
CABLE FORUM DCA 6020 20M WITH CONN.	PART NUMBER EAN:	<b>17180031</b> 8024530006266