

# **F 10XR**

# 10-channel mixing console with multi-FX & Recording

#### **DESCRIPTION**

RCF's next generation F Series mixers builds on the rich analog legacy found in the professional E Series, featuring high quality sound in five formats from 6 to 24 channels. A powerful tool for the musician and the sound enthusiast, entirely conceived and designed by the RCF R&D team. Housed in a sturdy metal chassis, each mixer features a full balanced audio path from input to output and the unique PRO DSP FX: 16 professional effects such as Reverbs (Halls, Rooms, Plates, Spring), Delays (Mono, Stereo and Multitap), Chorus, Flangers and Echoes. The models F-10XR, F-12XR, F-16XR and F-24XR, include an USB audio interface, for stereo recording on computer-based DAW and 2-channel playback.



#### **FEATURES**

- Sturdy Metal Chassis
- PRO DSP FX onboard with 16 presets
- Stereo Recording and Playback via USB port
- Balanced main output audio path from input to output
- 2 single control compressors
- Mono channels provided with 3-band EQ. 2-band EQ on stereo channels.
- Robust, compact and attractive design.
- Designed and Engineered in Italy
- External Universal Power Supply

Rev. J Last update: 09/11/2022



#### **TECHNICAL SPECIFICATIONS**

Electronic specifications	Frequency Response:	20 Hz ÷ 20 kHz
	THD+N, 20dB gain, 0dBu out	<0,02% A-Weighted
Processing	Dynamic Range:	>85dB
Inputs	Channels:	10
	Mic:	4
	Gain Range:	0 dB ÷ -50 dB
	Input Noise Level:	-124 dBu A-Weighted
	Mic Inputs Impedance:	14 kohm
	Low Cut:	80 Hz
	Phantom Power +48V:	Yes
	Mono Line:	2
	Gain Selection:	20 dB ÷ -30 dB
	Line Input Impedance:	21 kohm
	Stereo Line:	4
	Gain Selection:	20 dB ÷ -30 dB
	Stereo Line Input Impedance (kOhm)	15 kohm
	Input Connectors:	XLR, Jack, RCA
Outputs	Main MIX:	1
	Control Room:	Yes
	FX Send:	1
	AUX Output:	1
	Phones:	1
	Output Connectors:	XLR, Jack
Outputs specifications	Main Out Level:	28 dBu
	Aux Out Level:	28 dBu
	Phones Out impedance (ohm):	150 ohm
Compressors	RCF Compressors:	n° 2 Single Control compressors on channels 1&2
EQ	Input Channels EQ:	2 Shelving / 1 Generic
	Description:	High:+/-15 dB @ 10 kHz Shelving Mid:+/-15 dB @ 1,250 kHz Bell Low:+/-15 dB @ 100 Hz Shelving
Auxiliary sends	FX POST:	1
Internal Effects	Send Effects:	1



USB audio	USB Audio Interface:	Yes
	Type:	В
	Play trk:	2
	Rec trk:	2
	Supported Sample Rate:	44.1, 48.0 kHz
Other features	Footswitch:	Yes
Electrical specifications	Power supply:	External
	Voltage requirements:	100 V - 240 V
	Power consumption (MAX):	18 W
Standard compliance	Safety agency:	CE compliant
Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
Size	Height:	82 mm / 3.23 inches
	Width:	294 mm / 11.57 inches
	Depth:	275 mm / 10.83 inches
	Weight:	2.8 kg / 6.17 lbs
Shipping information	Package Height:	130 mm / 5.12 inches
	Package Width:	400 mm / 15.75 inches
	Package Depth:	345 mm / 13.58 inches
	Package Weight:	3.8 kg / 8.38 lbs

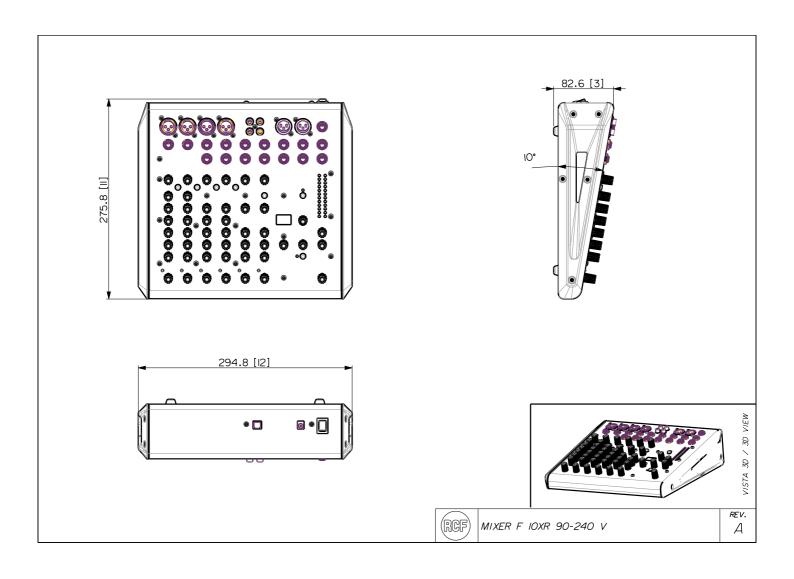
## **PART NUMBER**

• 17140089

F 10XR

EAN 8024530016142







## **ACCESSORIES**

TRANSPORTATION BAG BG F 10XR

PART NUMBER

13360418

EAN:

8024530016401