



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

Part Number

17140089 F 10XR

90-240 V

Black

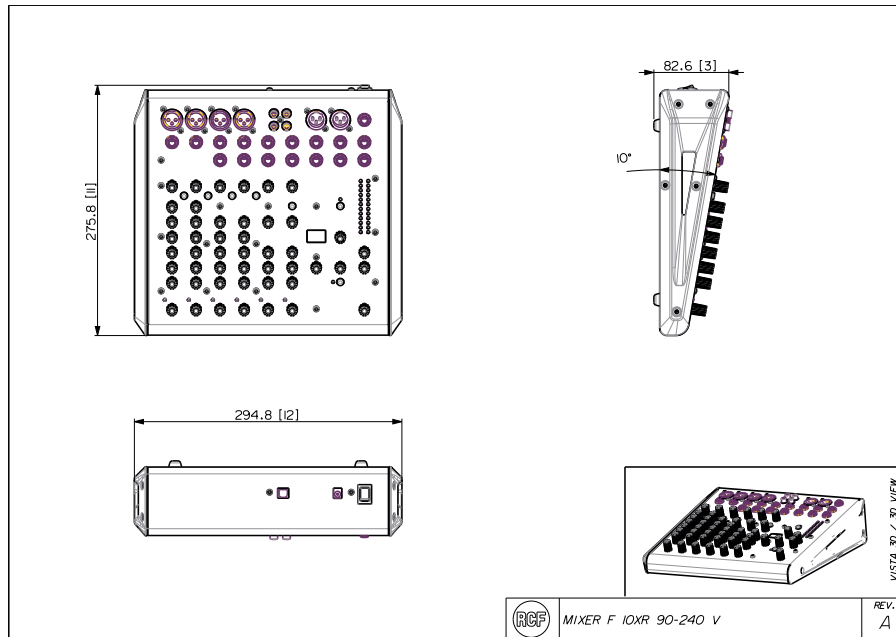
EAN 8024530016142



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Line Art 2D



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



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EQ	Input Channels EQ Description	2 Shelving / 1 Generic 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 Type Play trk Rec trk Supported Sample Rate	Yes B 2 2 44.1, 48.0 kHz
Other features	Footswitch	Yes
Electrical specifications	Power supply Voltage requirements Power consumption (MAX)	External 100 V - 240 V 18 W
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material Color	Metal Black
Size / Weight	Height Width Depth Weight	82 mm / 3.23 inches 294 mm / 11.57 inches 275 mm / 10.83 inches 2.8 kg / 6.17 lbs
	ACCESSORIES	
Protections	BAGS 13360418 BG F 10XR	Black EAN 8024530016401