

F 12XR

12-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
- 4 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
- Internal Universal Power Supply

TECHNICAL SPECIFICATIONS

Electronic specifications	Frequency Response:	20 Hz ÷ 20 kHz
	THD+N, 20dB gain, 0dBu out	<0,02% A-Weighted
Inputs	Channels:	12
	Mic:	6
	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:	4
	Gain Selection:	20 dB ÷ -30 dB
	Line Input Impedance:	21 kohm
	HI-Z Line Inputs:	1
	HI-Z Line Inputs Impedance (Mohm):	1 Mohm
	Stereo Line:	4
	Gain Selection:	20 dB ÷ -30 dB
	Stereo Line Input Impedance (kOhm)	15 kohm
	Input Connectors:	XLR, Jack, RCA
	Outputs	Main MIX:
Control Room:		Yes
FX Send:		1
AUX Send:		1
AUX Output:		2
Group Out:		1
Phones:		1
Output Connectors:		XLR, Jack
Outputs specifications	Main Out Level:	28 dBu
	Aux Out Level:	28 dBu
	Group Out Level:	28 dBu
	Phones Out impedance (ohm):	150 ohm
Compressors	RCF Compressors:	n° 4 Single Control Compressors on Channels 1 to 4
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	AUX:	1 PRE/POST
	FX POST:	1
Internal Effects	Send Effects:	1



USB audio	USB Audio Interface:	Yes
	Type:	B
	Play trk:	2
	Rec trk:	2
	Supported Sample Rate:	44.1, 48.0 kHz
Other features	Footswitch:	Yes
Electrical specifications	Power supply:	Internal
	Voltage requirements:	100 V - 240 V
	Power consumption (MAX):	24 W
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
Size	Height:	97 mm / 3.82 inches
	Width:	373 mm / 14.69 inches
	Depth:	355 mm / 13.98 inches
	Weight:	4.5 kg / 9.92 lbs
Shipping informations	Package Height:	140 mm / 5.51 inches
	Package Width:	400 mm / 15.75 inches
	Package Depth:	425 mm / 16.73 inches
	Package Weight:	5.5 kg / 12.13 lbs

PART NUMBER

- **17140098**

F 12XR
 JP
 EAN 8024530016746

- **17140097**

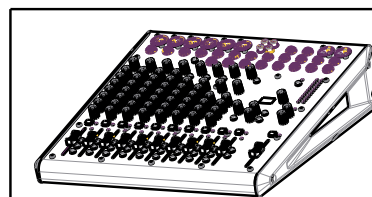
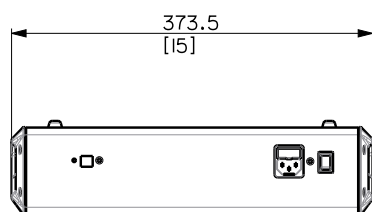
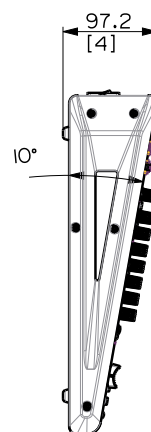
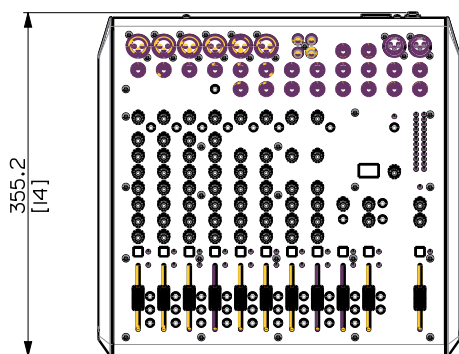
F 12XR
 UK
 EAN 8024530016739

- **17140095**

F 12XR
 US
 EAN 8024530016715

- **17140090**

F 12XR
 EU
 EAN 8024530016159



VISTA 3D / 3D VIEW



MIXER F 12XR 90-240 V

REV.
A



ACCESSORIES



RACK MOUNT KIT RM-KIT F 12XR

PART NUMBER **13360416**
EAN: 8024530016432

TRANSPORTATION BAG BG F 12XR

PART NUMBER **13360419**
EAN: 8024530016418
