



RCF F 12XR 12
Channel Mixing
Console With
Multi and
Recording



RCF F 12XR 12 Channel Mixing Console With Multi and Recording Instruction Manual

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RCF F 12XR 12 Channel Mixing Console With Multi and 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.

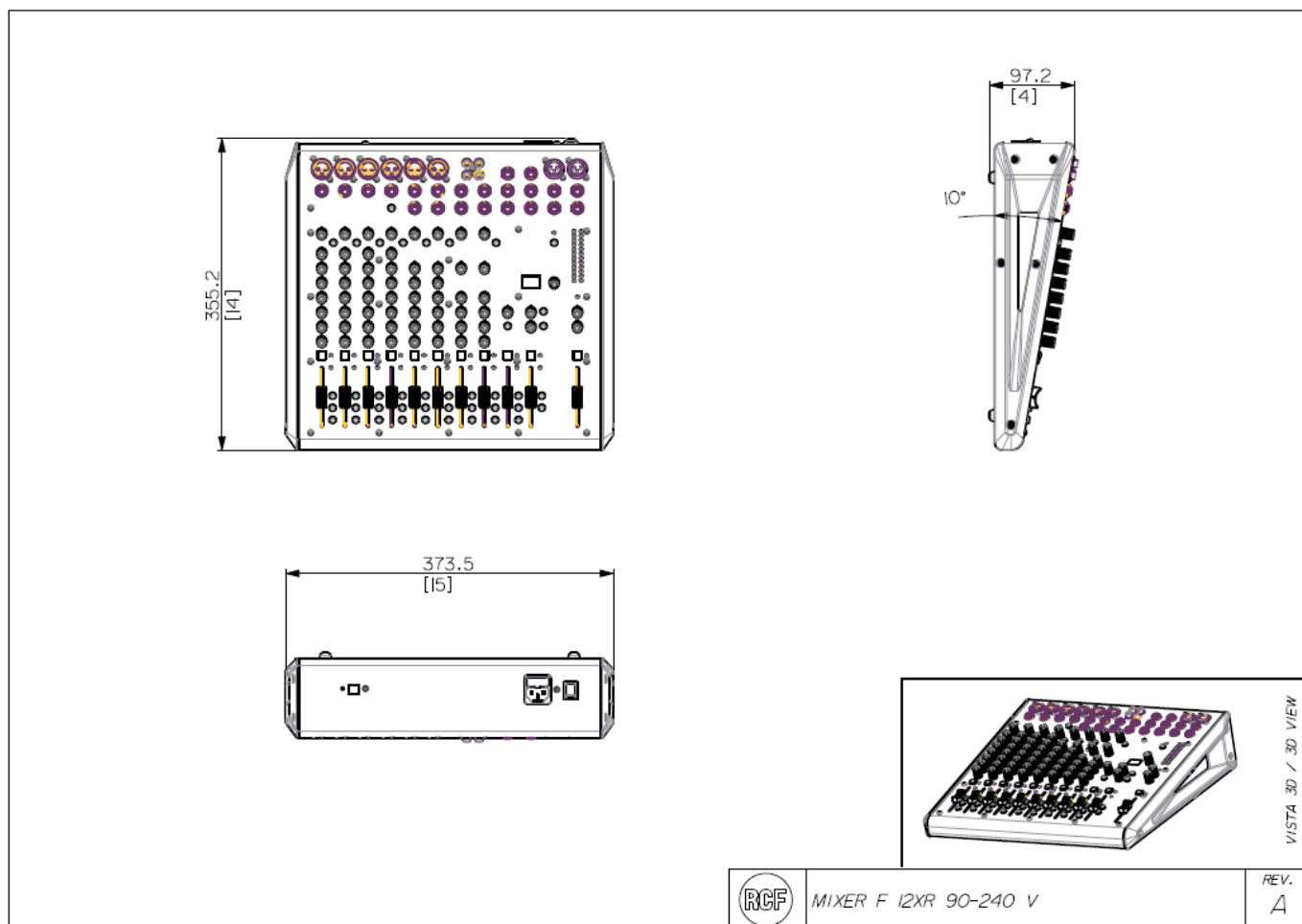
Features

- 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

Part Number

- 17140090 F 12XR EU 90-240 V Black EAN 8024530016159
- 17140095 F 12XR US 90-240 V Black EAN 8024530016715
- 17140097 F 12XR UK 90-240 V Black EAN 8024530016739
- 17140098 F 12XR JP 90-240 V Black EAN 8024530016746

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 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 1
- 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 Safety agency CE compliant
- Physical specifications Cabinet/Case Material Metal

Color Black

- Size / Weight 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

ACCESSORIES

- Protections BAGS
- 13360419 BG F 12XR Black EAN 8024530016418
- Rack Components

RACK MOUNT KITS

- 13360416 RM-KIT F 12XR EAN 8024530016432

FAQ


- **Q: Can I connect external effects processors to this mixing console?**

A: Yes, you can connect external effects processors via the AUX send and return connectors.

- **Q: What sample rates are supported for USB audio recording?**

A: The supported sample rates are 44.1 kHz and 48.0 kHz for USB audio recording.

Documents / Resources

	<p>RCF F 12XR 12 Channel Mixing Console With Multi and Recording [pdf] Instruction Manual F 12XR, F-10XR, F-16XR, F-24XR, F 12XR 12 Channel Mixing Console With Multi and Recording, F 12XR, 12 Channel Mixing Console With Multi and Recording, Console With Multi and Recording, Multi and Recording, and Recording</p>
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References

- [User Manual](#)

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