

F 24XR

24-CHANNEL MIXING CONSOLE WITH MULTI-FX & RECORDING

DESCRIPTION

The F 24XR features 18 mic preamp inputs, 16 mono line inputs, 4 stereo line inputs, multi-FX, 6 single control compressors, stereo recording and playback via USB port, balanced main output (Stereo XLR + TRS) . The mono channels are provided with 3-band EQ, with selectable mid frequency, and 3-band for stereo channels. The mixer features 16 PRO DSP internal presets, two stereo output busses and 4 aux sends (2 pre, 1 pre/post, 1 post). It also features 60mm faders.



FEATURES

- Sturdy Metal Chassis
- PRO DSP FX onboard with 16 presets
- Stereo Recording and Playback via USB ports
- Balanced main output audio path from input to output
- 6 single control compressors
- Mono channels provided with 3-band EQ, with selectable mid frequency
- Robust, compact and attractive design.
- Designed and Engineered in Italy
- Internal Universal Power Supply
- 60 mm faders

TECHNICAL SPECIFICATIONS

Electronic specifications

Frequency Response:	20 Hz ÷ 20 kHz
THD+N, 20dB gain, 0dBu out	<0,02% A-Weighted

Inputs

Channels:	24
Mic:	18
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:	16
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)	14 kohm
Input Connectors:	XLR, Jack, RCA

Outputs

Main MIX:	1
Control Room:	Yes
FX Send:	1
AUX Send:	3
AUX Output:	4
Group Out:	2
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
Phones Out Level:	10 dBm

Compressors

RCF Compressors:	n°6 Single Control Compressors on Channels 1 to 6
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EQ

Input Channels EQ:	1 Semi Parametric / 2 Shelving
Description:	High: +/-15 dB @ 10 kHz Shelving Mid: +/-15 dB @ Freq. sel. from 100Hz to 8kHz - Bell Low: +/-15 dB @ 100 Hz Shelving

Auxiliary sends

AUX:	2 PRE / 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):	70 W
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
Size	Height:	107 mm / 4.21 inches
	Width:	720 mm / 28.35 inches
	Depth:	406 mm / 15.98 inches
	Weight:	9.5 kg / 20.94 lbs
Shipping informations	Package Height:	201 mm / 7.91 inches
	Package Width:	759 mm / 29.88 inches
	Package Depth:	524 mm / 20.63 inches
	Package Weight:	12.5 kg / 27.56 lbs

PART NUMBER

- **17140125**

F 24XR
 JP
 EAN 8024530018054

- **17140124**

F 24XR
 UK
 EAN 8024530018047

- **17140123**

F 24XR
 US
 EAN 8024530018030

- **17140101**

F 24XR
 EU
 EAN 8024530017675