

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

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:	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
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
		Low/ 13 db @ 100 Hz 3Helving

DATASHEET

R	CF
4	

Auxiliary sends	AUX:	2 PRE / 1 PRE/POST
	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:	Internal
	Voltage requirements:	100 V - 240 V
	Power consumption (MAX):	70 W
Standard compliance	Safety agency:	CE compliant
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 information	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 · 17140124 · 17140123

F 24XR F 24XR F 24XR JP UK US

EAN 8024530018054 EAN 8024530018047 EAN 8024530018030

• 17140101

F 24XR

EU

EAN 8024530017675