

F 16XR

16-CHANNEL MIXING CONSOLE WITH MULTI-FX & RECORDING

DESCRIPTION

The F 16XR features 10 mic preamp inputs, 4 mono line inputs, 4 stereo line inputs plus multi-FX and Recording via USB port, with balanced main output (Stereo XLR + TRS) and 6 single control compressors. 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

- 10 Mic preamp inputs, 4 mono line inputs
- 4 Stereo line inputs
- PRO DSP FX onboard with 16 presets
- Stereo recording and playback via USB port
- 6 single control compressors
- Balanced main output +28 dB (Stereo XLR + TRS)
- Two stereo output busses and 4 aux sends (2 pre, 1 pre/post, 1 post)
- 60 mm faders
- Internal universal power supply
- Designed and engineered in Italy

TECHNICAL SPECIFICATIONS

Electronic specifications	Frequency Response: THD+N, 20dB gain, 0dBu out	20 Hz ÷ 20 kHz <0,02
Inputs	Mic: Gain Range: Mic Inputs Impedance: Low Cut: Phantom Power +48V: Mono Line: Gain Selection: Line Input Impedance: HI-Z Line Inputs: HI-Z Line Inputs Impedance (Mohm): Stereo Line: Gain Selection: Stereo Line Input Impedance (kOhm)	10 0 dB ÷ -50 dB 14 kohm 80 Hz Yes 8 20 dB ÷ -30 dB 21 kohm 1 1 Mohm 4 20 dB ÷ -30 dB 14 kohm
Outputs	Main MIX: Control Room: FX Send: AUX Send: AUX Output: Group Out: Phones:	1 Yes 1 3 4 4 1
Outputs specifications	Main Out Level: Aux Out Level: Group Out Level: Phones Out impedance (ohm): Phones Out Level:	28 dBu 28 dBu 28 dBu 150 ohm 10 dBm
Compressors	RCF Compressors:	n°6 Single Control Compressors on Channels 1 to 6
EQ	Input Channels EQ: Description:	1 Semi Parametric / 2 Shelving 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	Type:	B
	Play trk:	2
	Rec trk:	2
	Supported Sample Rate:	44.1, 48.0
Other features	Footswitch:	Yes
Electrical specifications	Power supply:	Internal
	Voltage requirements:	100 V - 240 V
	Power consumption (MAX):	30 W
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
Size	Height:	107 mm / 4.21 inches
	Width:	479 mm / 18.86 inches
	Depth:	406 mm / 15.98 inches
	Weight:	6.4 kg / 14.11 lbs
Shipping informations	Package Height:	150 mm / 5.91 inches
	Package Width:	453 mm / 17.83 inches
	Package Depth:	523 mm / 20.59 inches
	Package Weight:	7.4 kg / 16.31 lbs

PART NUMBER

- | | | |
|-------------------|-------------------|-------------------|
| • 17140100 | • 17140099 | • 17140096 |
| F 16XR | F 16XR | F 16XR |
| JP | UK | US |
| EAN 8024530016760 | EAN 8024530016753 | EAN 8024530016722 |
| • 17140091 | | |
| F 16XR | | |
| EU | | |
| EAN 8024530016166 | | |

