

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:	20 Hz ÷ 20 kHz
	THD+N, 20dB gain, 0dBu out	<0,02% A-Weighted
Inputs	Channels:	16
	Mic:	10
	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:	8
	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:
Control Room:		Yes
FX Send:		1
AUX Send:		3
AUX Output:		4
Group Out:		4
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
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):	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**

F 16XR
 JP
 EAN 8024530016760

- **17140091**

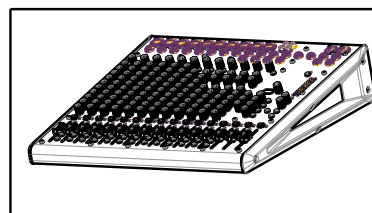
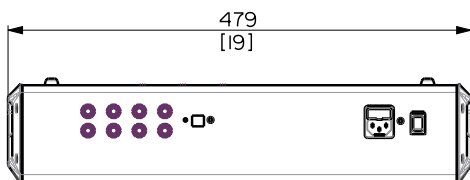
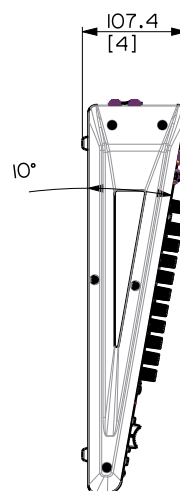
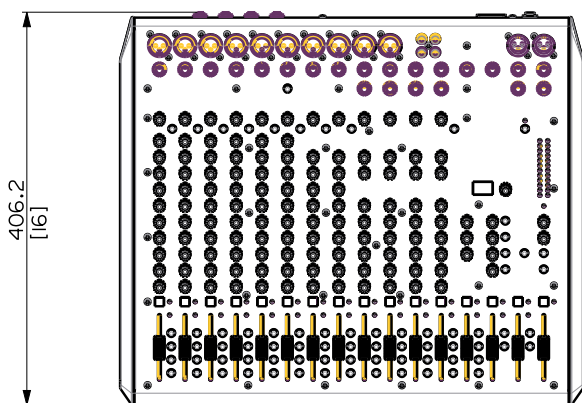
F 16XR
 EU
 EAN 8024530016166

- **17140099**

F 16XR
 UK
 EAN 8024530016753

- **17140096**

F 16XR
 US
 EAN 8024530016722



VISTA 3D / 3D VIEW