

E 24

24-CHANNEL MIXING CONSOLE WITH SUPERIOR EFFECTS AND EQs

DESCRIPTION

E 24 provides eighteen studio-quality 54 dB gain range Mic preamps with combo connectors. Two line inputs are switchable to Hi-Z input. The input section also features three stereo line inputs and a stereo return. Input channels from 1 to 8 are equipped with a single-control compressor. The eighteen mono channels are provided with 4-band EQs, including shelving high and low bands and 2 semi-parametric mid-bands (mid-high and mid-low) with frequency selection and switchable Q choice, wide or narrow. The stereo input channels are provided with a three band EQ.



FEATURES

- 18 Mic/line IN, 3 stereo line IN
- 1 Stereo return input
- 8 Single-control dynamic compressors (ch.1 - ch.8)
- 4 Band semiparametric EQ
- 3 Band EQ on stereo inputs
- 6 Aux sends per channel
- 100 mm progressive faders with dust cover
- 2 Stereo groups
- 32-Bit floating-point Z.CORE DSP effects section

TECHNICAL SPECIFICATIONS

Electronic specifications	Frequency Response:	20 Hz ÷ 20 kHz
	THD+N, 20dB gain, 0dBu out	<0,002

Inputs	Mic:	18
	Gain Range:	6 dB ÷ 60 dB
	Input Noise Level:	120 dBu A-Weighted
	Mic Inputs Impedance:	2 kohm
	Low Cut:	80 Hz
	Phantom Power +48V:	Yes
	Mono Line:	18
	Gain Selection:	-24 dB ÷ 30 dB
	Line Input Impedance:	60 kohm
	HI-Z Line Inputs:	2
	HI-Z Line Inputs Impedance (Mohm):	1 Mohm
	Stereo Line:	3
	Gain Selection:	-15 dB ÷ 15 dB
	Stereo Line Input Impedance (kOhm)	60 kohm
	Stereo Returns:	1
	Gain Selection:	0 dB ÷ 10 dB
	Stereo Returns Input Impedance (kOhm)	60 kohm

Outputs	Main MIX:	1
	Control Room:	Yes
	FX Send:	1
	AUX Send:	5
	AUX Output:	6
	Group Out:	4
	Phones:	1
	2 Track:	Yes

Outputs specifications	Main Out Impedance:	600 ohm
	Main Out Level:	22 dBu
	Aux Out Impedance (ohm):	600 ohm
	Aux Out Level:	22 dBu
	Group Out Impedance (ohm):	600 ohm
	Group Out Level:	22 dBu
	Phones Out impedance (ohm):	150 ohm

Compressors	RCF Compressors:	8 Single Control
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EQ	Input Channels EQ: Description:	2 Semi Parametric / 2 Shelving Hi Shelf at 10kHz, +/-15dB Mid High, Freq. 1kHz-15kHz, Wide/Narrow Q bell Mid Low, Freq. 100Hz-1,5kHz, Wide/Narrow Q bell Low Shelf at 100Hz, +/-15d
Auxiliary sends	AUX: FX POST:	4 PRE / 1 POST / 1 PRE/POST 1
Internal Effects	Send Effects:	1
USB audio	Type: Play trk: Rec trk: Supported Sample Rate: Supported Play Formats: Supported Rec Format:	B 2 2 44.1, 48.0 .WAV .WAV
Other features	Footswitch:	Yes
Electrical specifications	Power supply: Voltage requirements: Power consumption (MAX):	Internal 100 V - 240 V 70 W
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Metal
Size	Height: Width: Depth: Weight:	135 mm / 5.31 inches 700 mm / 27.56 inches 550 mm / 21.65 inches 14.3 kg / 31.53 lbs
Shipping informations	Package Height: Package Width: Package Depth: Package Weight:	705 mm / 27.76 inches 815 mm / 32.09 inches 215 mm / 8.46 inches 15.8 kg / 34.83 lbs



PART NUMBER

- **17140114**

E 24

JP

- **17140087**

E 24

EAN 8024530015527

- **17140113**

E 24

UK

EAN 8024530017088

- **17140112**

E 24

US

EAN 8024530017071

