

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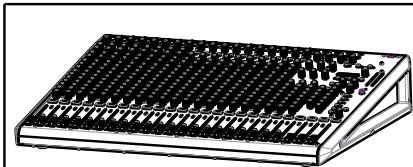
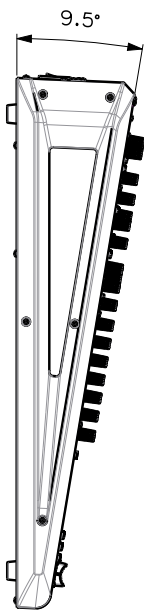
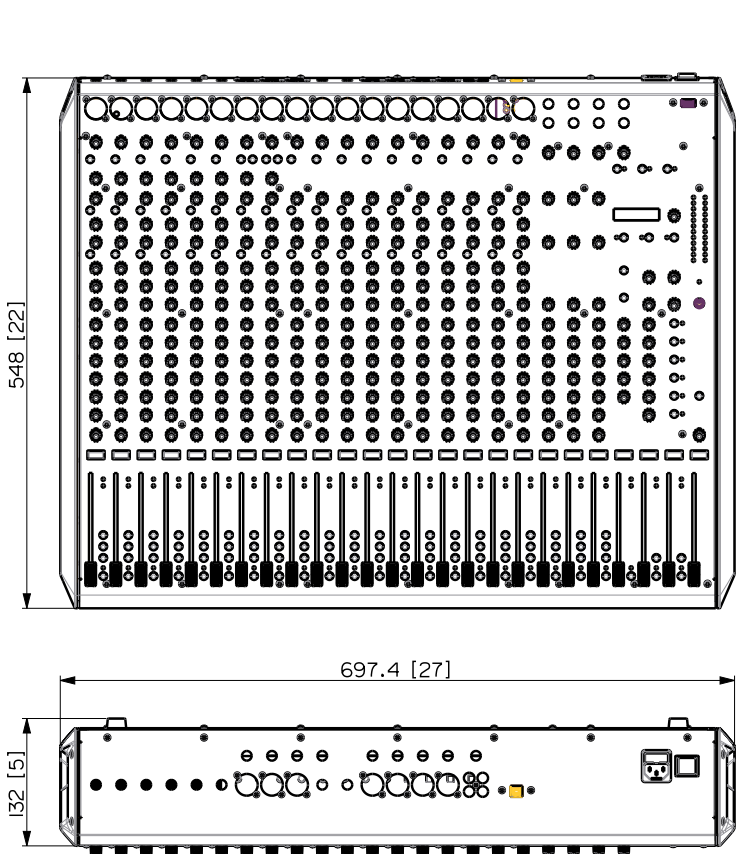
<b>EQ</b>	Input Channels EQ:	2 Semi Parametric / 2 Shelving
	Description:	Hi Shelf at 10kHz, +/-15dB Mid High, Freq. 1kHz-15kHz, Wide/Narrow Q bell Mid Low, Freq. 100Hz-1,5kHz, Wide/Narrow Q bell Low Shelf at 100Hz, +/-15d
<b>Auxiliary sends</b>	AUX:	4 PRE / 1 POST / 1 PRE/POST
	FX POST:	1
<b>Internal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

**PART NUMBER**

- **17140087**

E 24

EAN 8024530015527



VISTA 3D / 3D VIEW



MIXER E 24 90-240V

REV.  
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