

COMPACT8

ANALOGUE PREAMPLIFIERS & MIXERS

Installation Analogue Mixer



PRODUCT OVERVIEW

COMPACT8 is a versatile laptop and 19" installation mixer, especially targeted to both non technical and expert users. Includes 12 ST LINE inputs, 8 MIC inputs and 3 PHONO/LINE inputs.

KEY FEATURES

- Universal 8 channel laptop and 19" installation rack mixer
- 3 PHONO/LINE inputs
- 11 Stereo Line RCA inputs plus AUX (RCA) inputs in front panel
- 8 MIC (COMBO connector) inputs. Phantom power
- 2 independent outputs (XLR3 and RCA)
- Additional REC output
- 3 band tone control featuring Mids 300Hz-6,5kHz semi-parametric equalisation
- Headphones output for PFL and MIX monitoring
- Extra bright 12 position VU-meter
- Assignable talkover with EFFICIENCY and TIME adjustments
- 60 mm high quality ECLER faders
- Specifically developed for applications requiring a large number of micro phone inputs

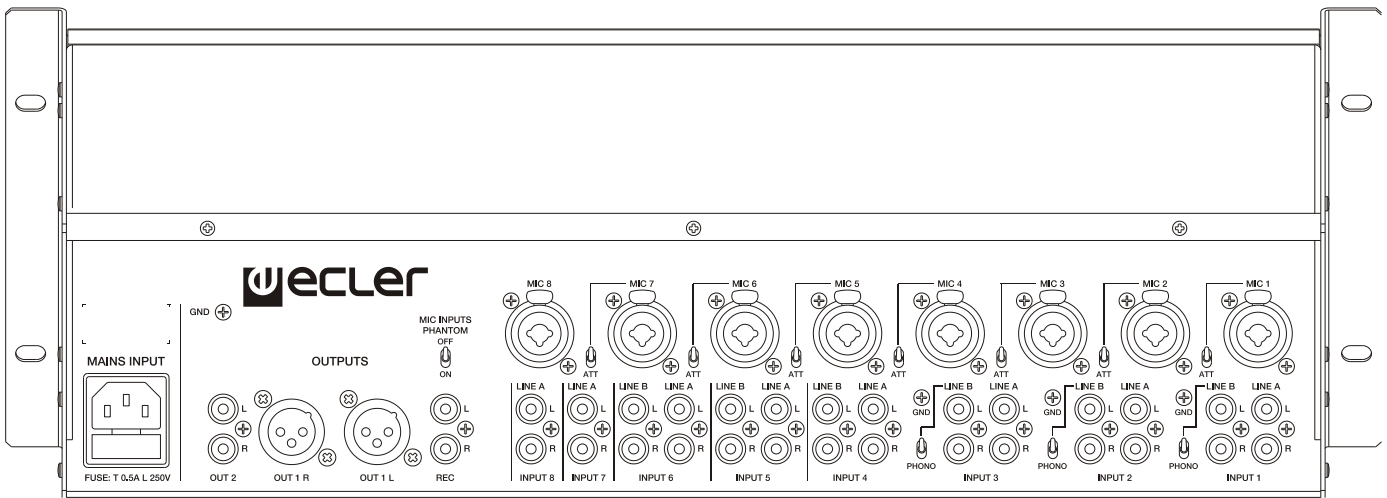
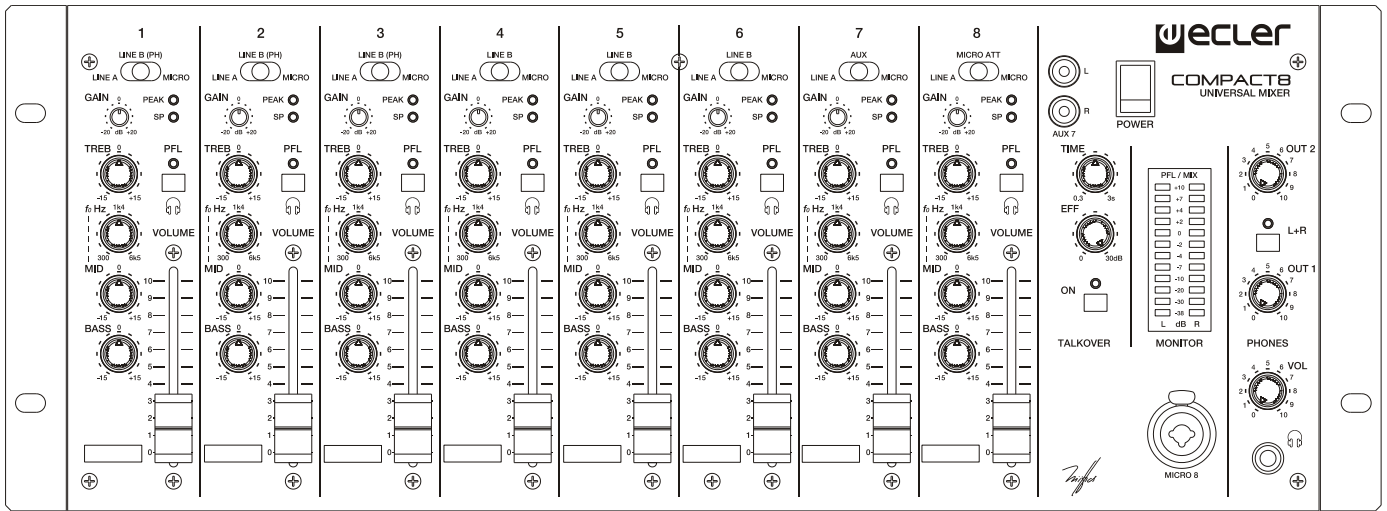
APPLICATIONS

- Pubs
- Night Clubs
- Retail Shops
- Fitness Centres

TECHNICAL DATA

Inputs Sensitivity nom/Impedance	LINE (A-B-AUX)	0dBV/50k Ω
	PHONO	-40dBV/50k Ω
	MICRO (BAL)	-50dBV/>1k Ω
	MICRO ATT (BAL)	-30dBV/>1k Ω
Outputs Level/Minimum Load	OUT 1 (BAL)	0dBV/600 Ω 1V *(+6dB 2V)
	OUT 2	0dBV/2.2k Ω 1V *(+6dB 2V)
	REC	0dBV/10k Ω
	HEADPHONES	200m Ω /200 Ω
Frequency Response	LINE	10Hz \pm 30kHz -1dB
	MICRO BAL	10Hz \pm 30kHz -1dB
	PHONO	RIAA \pm 0.5dB
THD+N	LINE	<0.03%
	MICRO	<0.1%
	PHONO	<0.2%
CMRR	MICRO	>75dB @ 1kHz
Signal Noise Ratio	LINE	>100dB
	MICRO	>85dB
	PHONO	>95dB
Gain control all inputs	GAIN	\pm 20dB
	GAIN	\pm 15dB
Tone control	BASS	90Hz
	MID	300Hz \div 6,5kHz
	TREBLE	12kHz
Talkover	Time	0,3 / 3 seg
	Effect	0 / -30 dB
Signal Present indicators	LINE	-40dB
	MICRO	-90dB
Clip indicators		+10dB
Phantom voltage		+18VDC/5mA max.
Mains		90-264VAC 47-63Hz
Power consumption		33VA
Dimensions	Panel	482.6x177mm
	Depth	221,6mm
Weight		5,2kg

MECHANICAL DIAGRAMS



All product characteristics are subject to variation due to production tolerances. NEEC AUDIO BARCELONA S.L. reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.
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