



Grey 12

Overview

Grey 12 is a professional 12 Mic/line input mixer with balanced XLR/TRS jacks & insert points and 4 stereo inputs that features a 3 band semi-parametric intermediate frequency scan EQ, that is adjustable from 140 Hz to 3 kHz. The desk provides 4 sets of AUX assistant outputs, which can be chosen as PRE-F(return) or PST-F(connect outside processor). **Grey 12** has a built-in professional digital effects unit. Thanks to its low-noise preamplifiers the desk provides exceptional sound clarity with strong anti-interference ability and 48V phantom power on every microphone input. Every channel is equipped with an output connector that can be sent to n-Track Studio(PRE-F) or effect equipment(PST-F).

Specifications

General

Mono Channels: 12
 Stereo Channels: 4
 Input sensitivity: Mic: +17dB / Line:+30dB / Stereo:+30dB
 THD: <0.008%, +4 dBu @ 1KHz, unity gain
 Gain Control:
 - Mono: -51dB~0dB
 - Line: -26dB~0dB
 Input impedance:
 - Mic: ~2 KOhm
 - Mono: >40 KOhm
 - Stereo: >30 KOhm
 - Stereo returns: >10 KOhm
 Residual output noise: <-83dBu

Crosstalk: <-79dBu
 Earphone output power: 260mW
 Impedance output: < 75-Ohm
 Signal-to-Noise ratio: <0.01% @-30dB input to MIX,
 MIC gain at 30 dB
 Frequency Response: 20-20KHz
 Max output level: +20dB
 +48V phantom power
 1 Monitor output

Per channel

Mic Input: Electronically balanced XLR
 Line Input: TRS 1/4" Plug
 Insert input: TRS 1/4" Plug
 Stereo inputs: 2 RCA/2 TRS 1/4" Plug

Equalization:

- HF: 12KHz ± 15dB
 - MF: 240Hz-6KHz ± 15dB
 - LF: 60Hz ± 15dB
 Low-noise preamplifier with strong anti-jamming power
 4 groups of AUX output - Pre & Post fader
 Mute selector
 Signal & Peak indicator

Electrical

Input voltage range: AC100-240V, 50-60Hz
 Power consumption: 35W