

OT212

12 CHANNELS INPUT MIXER



DESCRIPTION

THE CM212 PROFESSIONAL MIXING CONSOLE IS A HIGH-PERFORMANCE MIXER DESIGNED TO MEET THE NEEDS OF AUDIO PROFESSIONALS, MUSIC PRODUCERS AND PERFORMERS. THERE ARE 10-CHANNEL XLR MONO INPUT OPTIONAL AND 2-CHANNEL STEREO INPUT. THE SERIES OF DEVICES FEATURES 48V PHANTOM POWER, A 24 DSP EFFECTS PROCESSOR, USB RECORDING, AND AN LED STATUS SCREEN, OFFERING PRECISION WITH 3-BAND EQ, MUTE AND PFL SWITCHES ON EACH CHANNEL, WHICH ACHIEVES A NEW LEVEL OF AUDIO MIXING, PROVIDING EXCELLENT SOUND QUALITY AND FLEXIBLE CONTROL.

FEATURES

- SUPPORT 10 CHANNELS XLR MONO INPUT AND 2 CHANNELS STEREO INPUT.
- EACH CHANNEL WITH 3 BANDS EQ ADJUSTMENT, MUTE SWITCH, PFL EAR PHONE SWITCH.
- SUPPORT 2 GROUPS OUTPUT, AND 2 AUX (INCLUDING FX).
- SUPPORT 1 CHANNELS FEEDBACK AND 1 MONITORING OUTPUT.
- BUILT-IN PHANTOM POWER 48V.
- BUILT-IN 24 DSP DIGITAL EFFECT PROCESSOR.
- BUILT-IN USB PORT FOR RECORDING AND MUSIC PLAYING.
- BUILT-IN BLUETOOTH.
- LED SCREEN FOR STATUS DISPLAY.

SPECIFICATIONS

Model	OT212
Frequency Characteristics (MAIN OUT)	20Hz-20kHz+1dB, -3dB@+4dBu, 600Ω (With gain control at the minimum level)
Total Harmonic Distortion (MAIN OUT)	0.1%(THD+N)@+4dBu, 20Hz-20kHz, 600Ω (With gain control at the maximum level)
Crosstalk (1kHz)	-70dB, among each input channel -70dB, among input / output channel (CH INPUT)
Channel Input Equalization: ±15dB	HIGH 10kHz slope; MID 2.5kHz slope; LOW 100Hz slope
Internal Digital Effect	16 types of programs, parameter control
Mono / Stereo Input Peak Indicator	In each channel: When the post EQ signal (In ST sound channel, when the post EQ signal or post microphone amplifier signal) enters the range of the cutoff level value of 3dB, the indicator will be red.
Virtual DC+48V Power (Balanced Input)	When the virtual +48V switch is turned on, the virtual power will be provided.
Power Consumption	51W
Package Dimensions (mm)	520×175×490
Net Weight	5.4 kg