

## CM208Y

### 2 Group 8-Channel Professional Audio Mixer



#### Description

The CM208Y 8-Channel Professional Audio Mixer is a compact audio mixer offering flexible and professional mixing capabilities, designed for live sound reinforcement, conferences, education, and small to medium-scale events. It combines high-quality microphone inputs, flexible signal routing, and integrated digital effects to deliver clear, stable, and professional audio performance.

Equipped with Mic/Line combo inputs, independent 48V phantom power, three AUX sends, group and main bus routing, a dual 7-band graphic equalizer, and a built-in USB MP3 player, the CM208Y offers precise control over every signal channel. Its intuitive front-panel layout and reliable audio processing make it an ideal solution for users who require professional sound quality with straightforward operation.

#### Features

- 8-channel professional mixing console with compact and practical design
- Mic/Line combo inputs with balanced XLR and TRS connectors
- Independent 48V phantom power switch for each mono channel
- 26 dB input attenuation per channel for high-level signal control
- Gain control and 3-band EQ (treble, mid, bass) on each channel
- Three AUX sends (AUX1, AUX2, AUX3/FX) for monitors and effects
- Flexible routing to Main L/R or G1–G2 group buses

- PFL (Pre-Fader Listen) monitoring for precise signal checking
- Peak indicators and mute control on each channel
- Dual 7-band stereo graphic equalizer for accurate tonal shaping
- Built-in digital effects processor with 99 selectable effect presets
- Dedicated FX channel with routing, mute, PFL, and level fader
- Integrated USB MP3 playback with full-color display
- Independent MP3 EQ, routing, mute, and fader control
- Output level meters for Main L/R and G1–G2 buses
- Headphone monitoring with selectable main or group signals
- TAPE/REC recording interface for external recording devices
- Stable audio performance with low distortion and high S/N ratio
- Wide frequency response for clear and natural sound reproduction

## Specifications

Model	CM208Y
Input Sensitivity	-60dBm~-40dBm
Nominal Input Level	Mic-60dBm, Line-20dBm, Effect Return (Eff Ret) -20dB, Aux In-20dB, Tape in 10dB
Nominal Output Level	Effect Send (Eff Send) -10dB, Aux Send 0dB
Common Mode Rejection	-17dB
Output Voltage (Mixr Part)	4V Max
S/N Ratio	≥80dB
THD (1KHz Full Power)	Less than 0.03% (at 1 KHz)
Frequency Response	20Hz-20kHz ±3dB
Headphone	7V / 220Ω
Parametric CQ	Hi +15dB / 12KHZ Mid +15dB / 2.5K Low +15dB / 80KHz
Power Consumption	30W
Power Supply	AC 110-245V / 50-60Hz
Product Dimension	350×375×100mm