

CMX-1668/2468/3268

interM

8 BUS MIXING CONSOLE



FEATURES

- 8 BUS MIXING CONSOLE of slim type
- Additional 16, 24, 32 input MIX B channels, all individual 2-band EQ, LEVEL and PAN
- 16, 24, 32 mono input and 4 stereo input
- 8 sub GROUPS simultaneously feed 24 multitrack outputs
- Delicated 4 band EQ with 2 semi-parametric mid bands
- 6 stereo AUX RETURN with BALANCE and LEVEL controls
- Up to 8 assignable AUX SENDS busses, switchable PRE/POST and SHIFT
- Built in 10 dot LED level meter on all mono channel input
- Highest quality discrete balanced mic preamps LOW CUT switch
- +48V PHANTOM POWER switch on all input channels
- Channel INSERT and DIRECT OUT on all input channels
- 100mm high fidelity fader with big console
- Bus selector, SOLO, MUTE on all input channels
- Talk back system with bus select switch
- High fidelity VU analog meter on master section
- BNC connector for 12V goodsneck light
- External 19" power supply with superior transient response
- Manufactured under the certified ISO9001 management system

SPECIFICATIONS

- ELECTRICAL *0dB=0.775Vrms
- Input Sensitivity/Impedance
 - MIC4k Ω /-60dB(BAL)
 - Line.....10k Ω /-20dB(BAL)
 - Aux Return10k Ω /+4dB(UNBAL)
 - Tape Return.....10k Ω /-10dBv(BAL)
 - Output Level/Impedance
 - MIX L/R, MONO600 Ω /+4dB(BAL)
 - CTRL ROOM, MIX-B.....600 Ω /+4dB(BAL)
 - GROUP600 Ω /+4dB(BAL)
 - INSERT.....0dB/10k Ω
 - PHONE3mW/100 Ω
 - Frequency Response(± 1 dB @ 20Hz-20kHz)
 -GROUP, MIX-B, MONO, AUX SEND
 - T.H.D(<0.1% @+14dB 20Hz-20kHz)
 -GROUP, MIX-B, MONO, AUX SEND
 - Hum and Noise(Rs=150 Ω)
 - Equivalent Input Noise-128dB
 - GROUP, MIX-B, MONO, AUX SEND-95dB
 - (Residual Noise)
 - GROUP, MIX-B, MONO, AUX SEND(master fader minimum)
 --80dB(Residual Noise)
 - Equalizer(Maximum boost or cut: ± 15 dB)
 - High.....12kHz(shelving)
 - High-Mid800-8kHz(sweep)
 - High-Low.....160-1.6kHz(sweep)
 - Low80Hz(shelving)
 - Gain Control.....44dB
 - Phantom Power+48V DC(Individual)
- GENERAL
- Dimension.....CMX-1668:930(W) \times 128(H) \times 623(D)mm
 - CMX-2468:1154(W) \times 128(H) \times 623(D)mm
 - CMX-3268:1383(W) \times 128(H) \times 623(D)mm

BLOCK DIAGRAM

