DIGITAL MIXERS

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Overview   **Specifications**   Resources   Images   **Buy Now**

- 48 channels and 16 returns for 64 total inputs
- 24 busses
- 12 Aux Sends
- 24 mic/line inputs with analog inserts plus phantom power for condenser mics
- 24 channels of TDIF and 8 channels of ADAT built in
- 4 expansion card slots support optional FireWire, ADAT, AES/EBU, Analog, TDIF and Surround Monitoring cards
- Dedicated cascade port supports cascade of two DM-4800s
- Channel Strip section for EQ, Dynamics and Aux control of selected channel
- Per channel LED ring encoders for pan, aux sends and EQ
- Built-in DAW control layer compatible with Pro Tools®, Logic Pro™, SONAR™, Cubase™, Nuendo™, and Digital Performer™

- Transport buttons control DAW software, RS-422 devices or MMC devices
- Powerful automation with touch-sensitive motorized faders
- 4-band EQ, compression and gating on each channel
- Compression for each aux, buss and main output
- Two built-in effects processors, each able to run TC Reverb programs
- Flexible routing allows any input to be routed to any channel or output
- Offload data to convenient Compact Flash media using built-in CF slot
- Optional MU-1000 meter bridge (as shown)
- Maximum overall dimensions (w x d x h) including rest: 36.75" x 32.4" x 9.1" (933mm x 824mm x 230mm)
- Weight: 71lbs (35kg)

Rear Panel Connections

- (24) XLR mic/line inputs with analog inserts plus phantom power for condenser mics
- (24) 1/4" TRS Analog inserts
- (24) Balanced 1/4" TRS line inputs
- (3x) 8-channel TDIF digital inputs and outputs
- 8-channel ADAT optical digital input and output
- 4 expansion card slots support optional FireWire, ADAT, AES/EBU, Analog & TDIF cards (listed below)
- (2) Stereo AES/EBU digital inputs on XLR connectors
- (2) Stereo S/PDIF digital inputs on coaxial connectors

- Stereo 1/4" TRS balanced Studio outputs
- Stereo RCA 2-Track input
- (8) 1/4" TRS balanced Assignable Insert sends
- (8) 1/4" TRS balanced Assignable insert returns
- RCA Timecode input
- MIDI In, Out and Thru connectors
- BNC Word Sync Input and Out/Thru with termination
- GPI output for parallel control
- RS-422 connector for device control
- USB 1.1 connector
- 1/4" Footswitch jack
- Dedicated cascade port supports cascade of

- (2) Stereo AES/EBU digital outputs on XLR connectors
- (2) Stereo S/PDIF digital outputs on coaxial connectors
- Stereo XLR balanced line outputs
- 1/4" Stereo TRS balanced Large Monitor outputs
- 1/4" Stereo TRS balanced Small Monitor outputs

two DM-4800 mixers
- Connector for (optional) MU-1000 24-channel meter bridge