

# TASCAM



## DM-3200 32-channel Digital Mixing Console

*Preliminary Information*



More channels. More inputs. The new TASCAM DM-3200 has more of everything that made the DM-24 a pedigreed studio workhorse. Plus an improved physical interface with per-channel multi-function LED ring encoders, more comprehensive DAW control, vastly improved routing flexibility, easier and robust data backup/restore, greatly expanded mix storage using compact flash media and much more.

The DM-3200 is a 32-channel digital mixing console, even at its full 96kHz / 24-bit audio resolution. It features 48 inputs at mixdown, 4-band fully-parametric EQ and dynamics on every channel, and two effects processors. It mixes in surround, panning up to 6.1 output channels, and the optional IF-SM/DM expansion card adds surround monitoring and downmixing to the DM-3200. An additional expansion card, the IF-FW/DM FireWire card, turns the console into a 24-channel computer audio interface, making it a complete studio solution for professional DAW recording.

- ▶ 32 channels and 16 auxiliary returns for 48 total inputs
- ▶ 16 busses
- ▶ 8 Aux Sends
- ▶ 16 analog mic/line inputs with phantom power for condenser mics and analog inserts
- ▶ 24 channels of TDIF and 8 channels of ADAT built in
- ▶ 2 expansion card slots support optional FireWire, ADAT, AES/EBU, Analog & TDIF cards
- ▶ Dedicated cascade port supports cascade of two DM-3200s
- ▶ Per channel LED ring encoders for pan, aux sends and EQ
- ▶ Built-in DAW control
- ▶ Transport controls
- ▶ Powerful automation with touch-sensitive motorized faders
- ▶ EQ and compression on each channel
- ▶ Built-in effects processing
- ▶ Flexible routing
- ▶ Offload data to convenient Compact Flash media using built-in CF slot
- ▶ Optional MU-1000 meter bridge (as shown)
- ▶ Stylish, professional design with rear panel I/O connections
- ▶ TASCAM Mixer Companion software (Win®XP/OSX) with
  - Driverless USB connection to computer
  - Backup/restore data via USB
  - On screen timecode, transport and meter displays

## DM-3200 32-Channel Digital Mixing Console

### Rear Panel Connections



- (16) XLR analog mic/line inputs with phantom power for condenser mics
- (16) 1/4" TRS Analog Inserts
- (16) Balanced 1/4" TRS line inputs
- (3x) 8-channel TDIF digital inputs and outputs
- 8-channel ADAT optical digital input and output
- 2 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
- (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 Monitor outputs

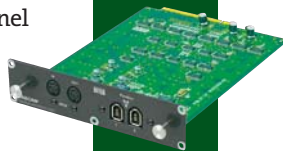
- Stereo RCA Studio outputs
- Stereo RCA 2-Track input
- (4) 1/4" TRS balanced Assignable Insert sends
- (4) 1/4" TRS balanced Assignable Insert returns
- RCA Timecode Input
- MIDI In, Out and Thru connectors
- BNC Word Sync Input and Out/Thru with termination
- GPI output for replay control
- RS-422 connector for device control
- USB 1.1 connector
- 1/4" Footswitch jack
- Dedicated cascade port supports cascade of two DM-3200 mixers
- Connector for (optional) MU-1000 24-channel meter bridge

### Optional Accessories

#### NEW! IF-FW/DM FireWire®/MIDI expansion module

- Single FireWire connection to your computer
- Compatible with the DM-3200 and DM-24
- MIDI In and Out

With a single FireWire connection the IF FW/DM gives the DM-3200 configurable multi-channel I/O when connected to a DAW. Virtual MIDI ports are provided for control and timing data between the DAW and the DM-3200 over the FireWire connection.



#### IF-AN/DM 8-channel Analog expansion module

#### IF-AE/DM 8-channel AES/EBU expansion module

#### IF-AD/DM 8-channel ADAT® Lightpipe expansion module

#### IF-TD/DM 8-channel TDIF expansion module

#### NEW! IF-SM/DM Surround Monitoring expansion module

#### NEW! MU-1000 24-channel meter bridge



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