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» TOM MIDDLETON

- 4 Channel, 96kHz / 24-bit Digital Mixer
- High fidelity 32-bit sound DSP
- New Effect Frequency Filter
- Roll Sampler
- 13 Innovative Beat Effects
- Fully MIDI Assignable with on/off control
- Also available in black

**DJM-700**

Instrumental by design

**DJSOUNDS.COM**

*Pioneer*

**PRO DJ**

# DJM-700

Instrumental by design

The DJM-700 is all about exploring new means of expression, allowing outstanding scope for creativity and intuitive control.



Effect Frequency Filter

13 beat effects

With a reputation for digital innovation, Pioneer's award-winning professional DJM series continues to evolve via the mid-range DJM-700. Utilising the successful layout from the high-end DJM-800, this exciting new 4-channel mixer uses a 96 kHz/24-bit digital sampling system, a first-rate analogue to digital converter and 32-bit DSP (Digital Signal Processing) to deliver clean, supreme sound.

Its sophisticated range of features includes a world's first Effect Frequency Filter mode that allows DJs to select which frequency bands are subject to manipulation. Any one of the mixer's 13 innovative beat effects can then be applied to this frequency.

The Manual Filter gives full high and low pass frequency filter control and can also be used to filter the effects.

The DJM-700 also includes a new Roll Sampler, which makes tempo-specific manipulation of audio samples easy using real-time sampling with a choice of four Roll Effects. With 49 MIDI assignable knobs, faders and switches, the DJM-700 can control external DJ software and, with the new on/off MIDI send control, MIDI data can be turned on/off during a set.

Developed for forward-thinking DJs who need to transmit unique flows and transitions, the dynamic DJM-700 delivers on all fronts, opening new doors for creative expression.

## Typical Configuration

DJM-700 + 2 x CDJ-800MK2 + EFX-500 + HDJ-1000



### Additional Functions

- » Digital Output Terminal: Affords quality in connectivity by supporting 96 kHz/ 24-bit sampling rates – without degradation of sound quality.
- » Cross Fader Assign: Lets you easily assign channel inputs to the cross faders. The DJM-700 features ultra-precise channel faders, while an optional rotary kit is also available to suit mixing style.
- » 3-Band Equalizer: A super-sensitive three-band EQ system on each channel enables level control within a –26dB to +6dB range for fine-tuning high, mid and low bands.
- » Fader Curve Adjust: Enables you to modify the cross fader/channel fader curve.
- » Talk Over: Lowers volume automatically so a DJ/MC can talk over the track.
- » Peak Level Meter: Allows you to examine the peak input level for each channel.
- » Fader Start: This allows the DJM-700's cross fader or channel faders to control playback when connected up to a Pioneer CDJ player.



### Specifications

Number of Channels	4
Input Terminal	CD/LINE x 5 (RCA) PHONO x 3 (RCA) MIC x 2 (XLR x 1, 1/4-inch PHONE x 1)
Output Terminal	MASTER OUT x 2 (RCA x 1, XLR x 1) BOOTH OUT x 1 (RCA) HEADPHONE MONITOR OUT x 1 (TOP PANEL 1/4-inch PHONE x 1) REC OUT x 1 (RCA) DIGITAL OUT x 1 (COAXIAL) SEND x 1 (1/4-inch PHONE) RETURN x 1 (1/4-inch PHONE) MIDI OUT x 1 (5P DIN) CONTROL OUT ( 3.5 MINI JACK) x 2
Other Terminal	
Sampling Rate	96 kHz
A/D, D/A Converter	24-bit
Frequency Response	20 Hz - 20 kHz
Total Harmonic Distortion	0.005% or less
Signal-to-Noise Ratio	104 dB (LINE)
Head Room	19 dB
Power Requirements	AC 220-240V (50/60 Hz)
Power Consumption	33 W
Dimensions (W x D x H)	320 x 378.4 x 107.9 mm
Weight	6.6 kg

