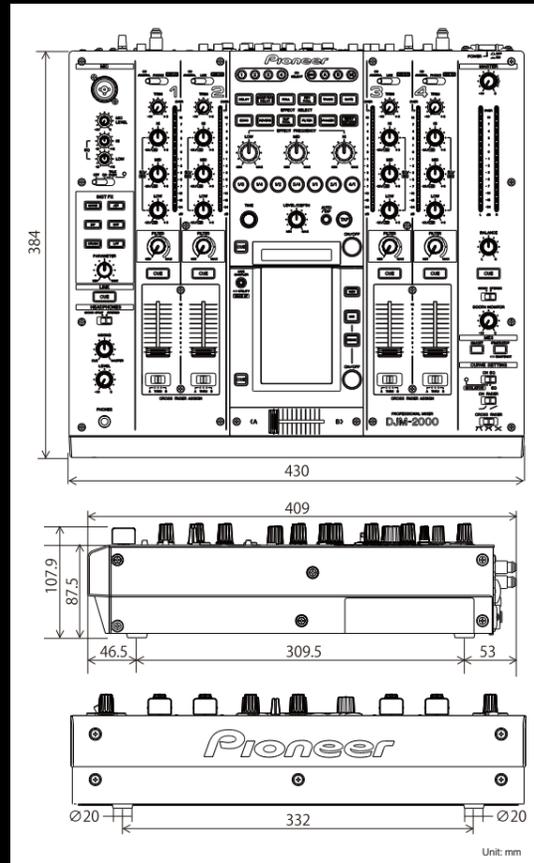


DJM-2000 Main Specifications

<b>No. of Channels</b>	Audio 4-channels, Mic, 1-channel	
<b>Input Terminals</b>	CD/LINE × 6 (RCA)	
	PHONO × 2 (RCA)	
	DIGITAL IN × 4 (COAXIAL)	
	MIC × 1 (On top, XLR & 1/4-inch general-purpose phone × 1)	
<b>Output Terminals</b>	MASTER OUT × 2 (RCA × 1, XLR × 1)	
	BOOTH OUT × 1 (1/4 inch PHONE)	
	HEADPHONE MONITOR OUT × 1 (On top, 1/4 inch PHONE)	
	REC OUT × 1 (RCA)	
	DIGITAL OUT × 1 (COAXIAL)	
	SEND × 1 (1/4 inch PHONE)	
	RETURN × 1 (1/4 inch PHONE)	
<b>Other Terminals</b>	MIDI OUT × 1 (5P DIN)	
	CONTROL × 2 (ø3.5MINI JACK)	
	USB B Port × 1	
	LINK Terminal × 6	
	<b>Sampling Rate</b>	96 kHz
	<b>D/A Converter</b>	32 bit
	<b>A/D Converter</b>	24 bit
	<b>Frequency Performance</b>	20 Hz-20 kHz
	<b>Total Harmonic Distortion</b>	0.004% or less
	<b>Signal/Noise Ratio</b>	107 dB (LINE)
<b>Headroom</b>	19 dB	
<b>Power Source</b>	AC 100 V (50/60 Hz)	
<b>Power Consumption</b>	40 W	
<b>Max External Dimensions</b>	430 mm (W) × 409 mm (D) × 107.9 mm (H)	
<b>Weight</b>	8.5 kg	



Control multiple effects intuitively and inject your originality into the music. Equipped with PRO DJ LINK to make a smoother, easier operation with the CDJ-2000 & 900.

Professional Performance DJ Mixer for the Pro DJ & Club.

## DJM-2000



For more information, call or write to:



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PROFESSIONAL DJ MIXER **NEW**

## DJM-2000

[pioneer.jp/cdj/](http://pioneer.jp/cdj/)

### Main Features of the DJM-2000

- Our layout makes performances a breeze and facilitates originality-packed musical arrangements
- Industry-First\*1 Three new performance modes using the 5.8 inch, full-color, multi-touch display  
An evolved BEAT EFFECT for manipulating every frequency and altering the various sounds linked to the beat  
INST FX allows effects to be applied intuitively, with just the turn of a knob
- Equipped with PRO DJ LINK, the function that makes linked multi-DJ play a reality
- Internal USB Audio Interface
- High Quality Sound Design Achieves Ideal Club Sound

\*1 As a DJ mixer. Current as of March 10, 2010, according to Pioneer research. \*Product design may change without notice so improvements can be made. The screen is built-in.





## Main Features of the DJM-2000

### 1 The intuitive layout makes performance a breeze and facilitates original arrangement to music.

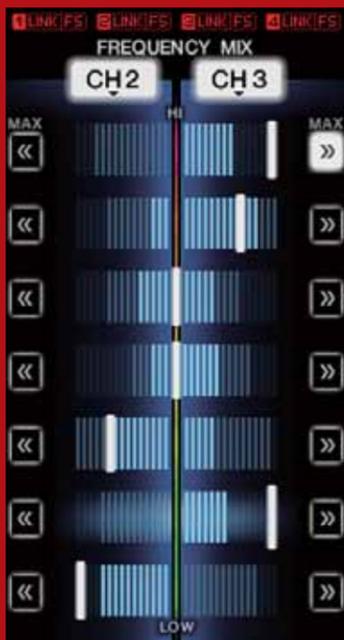
The interface has been placed in the center of the mixer to enable an individual, intuitive performance. A DJ can add arrangements to the music with a variety of controls, such as Tap, Warp and Trace on the three Effect sections. And the three Effect sections can be used in combination, giving the DJ all the more scope for original arrangements.

- Industry-First\*\* Three New Performance Modes using the 5.8 inch
- Full-Color, Multi-touch Display

We've adopted an industry first\*\* 5.8 inch large LCD multi-touch panel display. So the DJ can see and hear the result of effects, while easily and intuitively operating the mixer like none before, and we've added 3 kinds of performance modes. The FREQUENCY MIX, enabling a more precise music mix, the SIDECHAIN REMIX, with its seven kinds of dynamic effects, and the four types of MIDI mode that allow the DJ to use a computer-all making every DJing scene and DJ playing style possible.

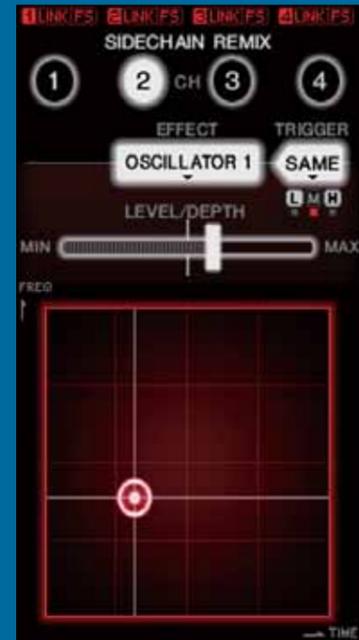
#### FREQUENCY MIX

It divides the music into seven frequency bands, allowing a more precise mix of the two channels.



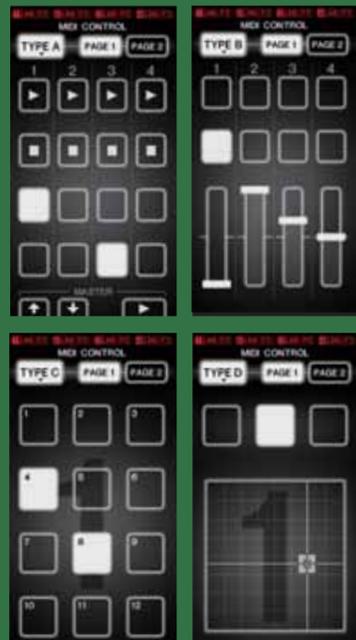
#### SIDECHAIN REMIX

Uses sound on a specified channel as a trigger so an effect can be applied to the sound on another channel.



#### MIDI

Allows you to make selections on the four different MIDI control screens to make it suit your DJ



- An evolved BEAT EFFECT for manipulating every frequency and altering the various sounds linked to the beat

Equipped with an evolved BEAT EFFECT, a highly acclaimed function of the DJM series. EFFECT FREQUENCY allows the DJ to control the quantity of effects to add to each frequency band, so an echo can be added just to the vocals or the hi-hat rhythm can be doubled, producing a level of freedom in performances like never before. And we've added direct buttons for functions like selecting effects and setting the beat, making it possible to enjoy a dynamic effect performance like never before.



EFFECT SELECT & EFFECT FREQUENCY

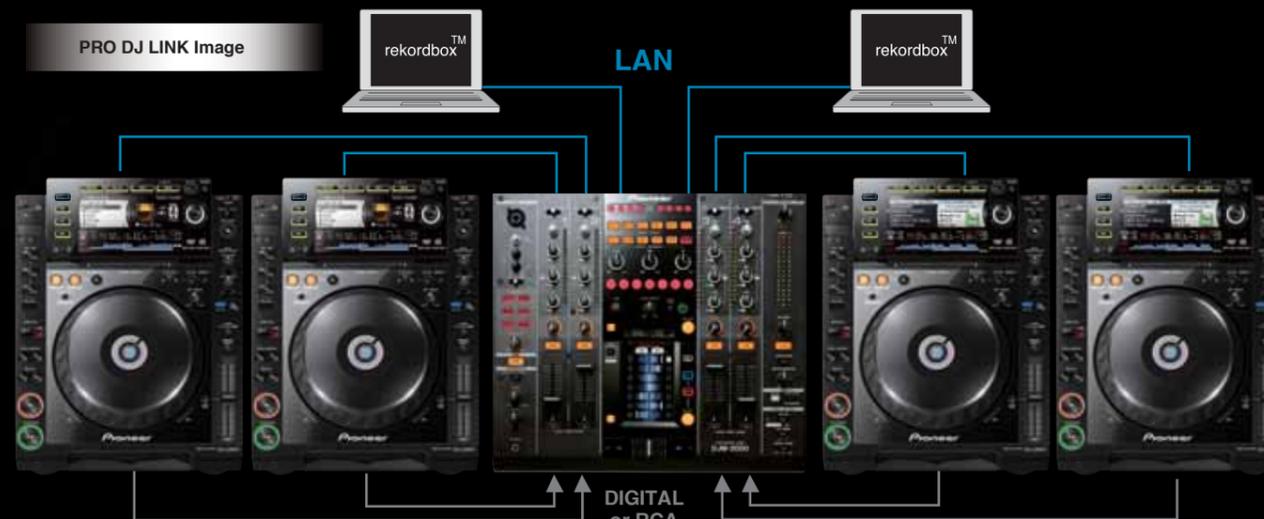
- INST FX allows effects to be applied intuitively, with just the turn of a knob

Six kinds of effects can be achieved (NOISE, HPF, LPF, JET, ZIP & CRUSH) for an intuitive performance at the turn of the FILTER knob on each channel. And the PARAMETER function allows for fine tuning of each effect.



INST FX

### 2 Equipped with PRO DJ LINK, the function that makes linked multi-DJ play a reality



#### 1 Sharing an SD Card\*/ USB Storage Device

The music files and control data saved on an SD card\*\* or USB storage device can be shared and played on up to four CDJ-2000 or CDJ-900 players via this mixer.

#### 2 rekordbox™ LINK

The music files and control data inside rekordbox™ can be called out and played on CDJ-2000 or CDJ-900 players via this mixer.

Pioneer DJ players (CDJ-2000 & CDJ-900) that are compatible with PRO DJ LINK and a computer with rekordbox™ installed can be connected to the mixer via a LAN cable, allowing to use PRO DJ LINK features.

#### 3 LIVE SAMPLER

Sound input from a MIC or sound output from the MASTER can be recorded to this mixer and played on a CDJ-2000 or CDJ-900. Voice recorded from the MIC can be immediately used in scratching or for other new performances.

#### 4 LINK MONITOR

The music files in rekordbox™ can be monitored on headphones. This allows the DJ to check the song before playing it on a player, thus smoothing out the process of selecting a song and playing it.

#### 5 STATUS INFORMATION

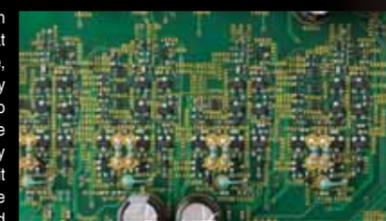
The status of each connected channel is sent to the CDJ-2000 or CDJ-900. Live on-air deck feedback shows the channel in play allowing the status to be checked at a glance and making for a worry-free performance.

#### 3 Internal USB Audio Interface

The mixer is equipped with a USB Audio Interface, which allows the audio signal of music playing on a computer to be input to the DJM-2000 via a USB connection with the computer\*. This makes it possible to use a computer, even without an external sound card, for DJ play. From one computer up to a maximum of four sources of audio signal can be assigned to each channel and mixed. It is also possible to choose to output the audio out of the master channel to the computer. This makes it extremely convenient to record the mixed audio\*\*.

#### 4 High Quality Sound Design achieves ideal club sound

An ideal club sound has been painstakingly created. 120dB high Signal to Noise Ratio A/D converter is used, and for the amp that relays and sends audio signals, we employed an ultralow noise, balanced hybrid op-amp with the FET up front like the CDJ-2000. By doing so, we greatly decreased the noise across the entire audio range as well as eliminating intermodulation due to noise outside the audible range, resulting in fully transparent mid/high ranges. And by sending the signal through the entire balance circuit, from the 32-bit D/A converter to the XLR OUT terminals, we greatly reduced the effects of power source fluctuations and noise components, and achieved a dynamic range of 107dB with low distortion at 0.004% or less (1kHz), providing a clear, powerful sound.



A fully balanced circuit from the D/A converter to the XLR OUT terminals

#### OTHER FUNCTIONS

- Switching 3-band EQ & 3-band Isolator on each channel. The EQ provides control of +6dB to -26dB & the Isolator gives +6dB to ∞dB.
- Digital IN on each channel. This permits input of an audio signal with no deterioration in sound quality.
- Pioneer DJ CD player can be used for fader, start or play functions via a link to the fader control using a PRO DJ LINK connection\*\* or a control cable.
- Talkover function, which lowers the volume of the music when there is input from the Mic.
- All channels are equipped with a Peak Level Meter for checking the input levels at a glance of the sources being input on each channel.
- Crossfader Assign function that allows input on each channel to be assigned flexibly to the crossfader.
- Fader Curve Adjust function, that allows changes to crossfader and channel fader curves.
- Convenient for club or studio as it is 19-inch rack mount ready (Meets EIA standards).\*

\*1 As a DJ mixer. Current as of March 10, 2010; according to Pioneer research. \*\*2 SD cards are only compatible with the CDJ-2000.

\*\*3 Parts of CDJs jog wheel turn red. Only the CDJ-2000 can indicate on-air status. \*4 Compatible with Windows or Mac. When using Windows, three sources or more can be assigned only when using ASIO compliant software.

\*\*5 Packaged on the device driver CD-ROM. The USB audio interface function can be used after this software is installed on the computer. \*6 Only works with CDJ-2000 or CDJ-900. \*7 Mounting hardware is not included. Obtain it separately.

\*Product design may change without notice so improvements can be made. The screen is built-in.