Numark

5000FX tabletop FX mixer Product Overview

Product Description

The Numark 5000FX is a 5-channel tabletop DJ mixer with integrated sampling, scratching, and effects. There are 3 phono, 9 line (3 switchable to phono), and 2 mic inputs—including a top-mounted Neutrik jack. Outputs include XLR balanced and RCA unbalanced master, zone, booth, record, and S/PDIF digital. Additional features include dual BPM meters, fader start, and a replaceable crossfader with adjustable slope.

Positioning

The 5000FX offers DJ mixing with advanced DSP functionality—including true buffered scratching, sampling, and FX—in an incredibly affordable 14" high by 12" wide tabletop design.

Applications

The 5000FX is perfect for club and tabletop DJ users.

Key Features

- 1) Full scratching implementation
 - Scratch live audio, samples, and loops
 - True buffered scratching
- 2) Integrated FX processor
 - Digital effects include chop, echo, delay, isolate/kill/vocal kill, distortion, and sonar
 - Wet/dry slider controls the mix of processed audio



- 3) Full sampling implementation
 - 30 seconds of high-quality sampling
 - Trigger, loop, scratch, and crossfade samples—even play in reverse
- 4) Full looping implementation
 - Smart Loop automatically truncates sample to beat
 - Loops can be automatically synced to incoming music via Beatkeeper[™] technology
- 5) Interactive Scratch/Effect/Pitch wheel
 - Responsive scratching
 - Smooth effect transitions
 - Precise pitch adjustment

Dimensions

12.4" W x 14.0" H x 4.0" D

Pricing

MAP: \$599.95



5000FX tabletop FX mixer FAQ Sheet

Frequently Asked Questions

Question: How can you scratch in a mixer?

Answer: The 5000FX is equipped with an active loading memory buffer that stores music played through the mixer. The internal digital processor lets the user take the scratch wheel and can grab this buffered music to make it scratch much like our AXIS 8/9 and CDN88/90. This buffer also allows the user to throw into reverse any music played. The user can also scratch loops and samples.

Question: What is Beatkeeper[™] and why is it important?

Answer: Beatkeeper[™] is a Beat-Per-Minute automatic tracking device that compares the beats of 2 songs and lets the user know how to adjust the mix for perfect beat alignment. In this mixer the Beatkeeper is also used for automatic synchronization of effects and loops with audio playing. Smart looping is another benefit.

Question: What is smart loop?

Answer: A smart loop is a perfect loop created in the 5000FX by using the automatic tracking technology of the Beatkeeper $^{\text{TM}}$. The user simply taps the loop buttons close to where they want the loop to occur and the processor does the rest to make a perfect loop every time.

Question: Do I have manual control over looping and pitch? **Answer:** Yes you have control over booth. When a loop is playing you can use the wheel to bend the pitch. You can also make permanent changes to the pitch as well as applying effects from the processor.

Question: What are the advantages of the digital effects in this product? **Answer:** With digital technology the user's creativity rules. Effects in the product allow the user to create a variety of effects with full control. Several effects are beat-aligned like ECHO, CHOP, and DELAY. Other effects are processed like SONAR, FILTER, KEY CHANGE, VOCODER, and DISTORTION. All these effects can be applied to a particular channel, the master output, or the sampler/loop section.