



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for RANE SIXTY-EIGHT. You'll find the answers to all your questions on the RANE SIXTY-EIGHT in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual RANE SIXTY-EIGHT
User guide RANE SIXTY-EIGHT
Operating instructions RANE SIXTY-EIGHT
Instructions for use RANE SIXTY-EIGHT
Instruction manual RANE SIXTY-EIGHT



TWO COMPUTERS, TWO USB PORTS, FOUR DECKS AND A RANGE OF EFFECTS.

- Introducing the first professional DJ mixer with two USB 2.0 High Speed ports with support for real-time connection of two computers. Two DJs can work in parallel and/or seamlessly transition from one DJ to another.
- Two independent USB 2.0 High Speed ports, each supporting twenty-two, 32-bit floating-point audio channels at 48 kHz.
 - Real-time support for two computers.
 - Support for 2, 3 or 4 Virtual Decks on one or two computers.
 - Direct control of over 30 Scratch Live Library, Cue and Loop functions.
 - Unique FlexFx bus.
 - Process a sub-mix of up to six audio channels.
 - Six internal effects with seamless on-the-fly switching between effects.
 - External analog insert support for legacy hardware effects.
 - USB insert support for computer-based effects.
 - Four full-featured input channels.
 - Four stereo Phono/CD inputs of Line, Phono or S/PDIF.
 - Four stereo auxiliary inputs.
 - Four stereo USB playback options.
 - Two mic inputs: one with phantom power and one with line-level.
 - 3-band full-cut EQ, plus new High-pass / Low-pass Filter
 - Flexible USB recording options.



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Manual abstract:

0 High Speed ports, each supporting twenty-two, 32-bit floating-point audio channels at 48 kHz. · Real-time support for two computers. · Support for 2, 3 or 4 Virtual Decks on one or two computers. · Direct control of over 30 Scratch Live Library, Cue and Loop functions. · Unique FlexFx bus: Process a sub-mix of up to six audio channels. Six internal effects with seamless on-beat switching between effects. External analog insert support for legacy hardware effects. USB insert support for computer-based effects. · Four full-featured input channels Four stereo Phono/CD inputs of Line, Phono or S/PDIF. Four stereo auxiliary inputs.

Four stereo USB playback options. @@ DJ handover is easy with two USB ports. Easily switch between two laptops without interrupting the music.

@@@@@ · Control of Scratch Live from the hardware control strips. @@@@@@ · SP-6 Sample player output assign to mixer channels.

@@@@@ · Record your mix to disk with pre-fader audio and fader automation recorded. This option allows a user to record not only audio, but fader automation. This can then be imported into a DAW for editing. Ableton Bridge support with the first release, with more to be added. sixty-eightT

specifications Parameter : Specification : Conditions & Comments Analog Inputs: 4 Stereo, Unbalanced RCA jacks: .

.....Phono, Line-level or S/PDIF input switches .

.....Phono Response: RIAA ± 1 dB, Gain: 30 dB at 1 kHz .

.....

....Max Phono Input 150 mV .

.....Max Line Input 4 Vrms S/PDIF Inputs: 16-bit or 24-bit PCM only .

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....SRC output is always 24-bit .

.....Input sample rate 16 kHz to 144 kHz .

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....SRC output sample rate is always 48 kHz ADCs: 24-bit, 48 kHz; Dynamic range 101 dB A-weighted DACs: 24-bit, 48 kHz; Dynamic range 107 dB A-weighted Digital Signal Processing: 48 kHz, 32-bit floating point USB Audio: Six Stereo Record, Five Stereo Playback .

.....48 kHz, 32-bit floating point Mic Inputs: Active Balanced: ¼" & XLR combination jack .

.....Tone Controls: 2-Band .

.....

....Mic 1 has +48V Phantom Power on/off switch .

.....Mic 2 has Mic/Line-level switch Line Outputs: .

.....Frequency Response 20 Hz to 20 kHz ± 0 .

25 dB, Line in to Line out

.....

THD+N <0.01% re 0 dBFS, 20 to 20 kHz, 20 kHz BW

.....Unbalanced jacks maximum 4 Vrms (RCA & FlexFX)

.Stereo balanced jacks maximum 8 Vrms (Main & Booth) FlexFX Return: Unbalanced ¼" TS (tip-sleeve) phone jacks FlexFX Send: Unbalanced ¼" (tip-sleeve) TS phone jacks Universal Power Supply: 100 to 240 VAC, 50 Hz to 60 Hz, 15 W max Unit size: 14.3"H x 12"W x 4"D (36.4 cm x 30.5 cm x 10.

2 cm) Weight: 11.3 lb (5.2 kg) Shipping Size: 7.75"H x 15"W x 19.25"D (19.

7 cm x 38.1 cm x 49 cm) Weight: 16 lb (7.26 kg) Note: All specifications are typical unless otherwise stated. ©Rane Corporation 10802 47th Ave. @@@All rights reserved. @@Trademarked in the U.S. and other countries. Licensed exclusively to Rane Corporation. Features subject to change without notice.

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