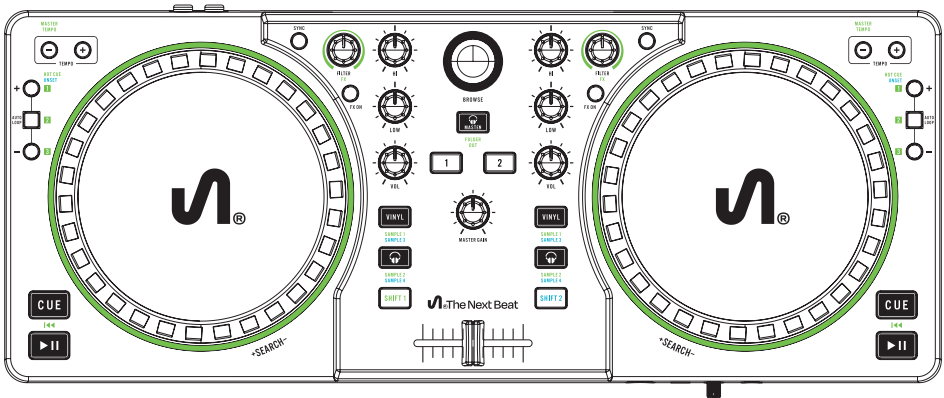




The Next Beat SX1

DJ CONTROLLER



USER'S MANUAL



PLEASE READ BEFORE USING THE UNIT
IMPORTANT WARNING AND SAFETY INSTRUCTIONS!



CAUTION

**RISK OF
ELECTRIC SHOCK
DO NOT OPEN**



CAUTION: This product complies with FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electrical equipment, such as from radios and televisions, use shielded cables and connectors for connections. The exclamation mark inside a triangle is to alert the user to the presence of important operating and maintenance (servicing) instructions in the pamphlet supplied with the unit.

The lightning bolt with the arrowhead symbol inside a triangle, is to alert the user to the presence of uninsulated "hazardous voltage" inside the product's housing that may be strong enough to constitute a risk of electric shock to individuals.

READ THE INSTRUCTIONS: All the safety and operating instructions should be read before the product is put into operation.

KEEP THE INSTRUCTIONS: The safety and operating instructions should be kept for future reference.

HEED WARNINGS: All warnings on the product and in the operating instructions should be heeded.

FOLLOW INSTRUCTIONS: Follow all operating and user instructions.

CLEANING: Only use a polishing cloth or a soft, dry cloth to clean the product. Do not use furniture wax, benzene, insecticide or other caustic liquids to clean the unit. These can corrode the housing.

ACCESSORIES: Do not use accessories that are not recommended by the manufacturer of the product as they may cause a hazard.

WATER AND MOISTURE: Do not use this product near water, for example, near a bathtub, washbasin, kitchen sink, or laundry tub, in a damp basement, or near a swimming pool or suchlike.

ACCESSORIES: Do not place this product on an unstable cart, stand, tripod, console, bracket or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a cart, stand, tripod, console, bracket or table recommended by the manufacturer or sold with the product.

VENTILATION: Slots and openings in the housing are provided for ventilation to ensure reliable operation of the product and to protect it from overheating, and must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or similar surface. This product should not be placed in a built-in location, such as a bookcase or shelf, unless proper ventilation is provided and the manufacturer's instructions are followed.

POWER SUPPLY SOURCES: This product should only be operated with the type of power supply that is indicated on the CE marking on the product. If you are not sure of the type of power supply in your home, consult your product dealer or local power company.

LOCATION: The unit must be mounted in a place that is stable and secure.

PERIODS OF NON-USE: The power cord of the unit should be unplugged from the power outlet when left unused for a long period of time.

GROUNDING AND POLARISATION:

- If this product is fitted with a polarised AC plug (a plug with one blade wider than the other), it will only fit one way into the power socket. This is a safety feature. If you cannot insert the plug all the way into the socket, try turning it around. If the plug still does not fit, contact your electrician to replace the old power outlet. Do not override the safety purpose of the polarised plug.
- If this product is fitted with a three-prong grounded plug, a plug with a third (ground) prong, it will only fit into a grounded power socket. This is a safety feature. If you are unable to insert the plug into the socket, contact your electrician to replace your old power outlet. Do not override the safety purpose of the three-pronged plug.

POWER CORD PROTECTION: Power cords should be routed so that they cannot be walked on or pinched by objects placed on or up against them; pay particular attention to cords near power plugs, convenience receptacles, and where cords exit the product.

LIGHTNING: For added protection of this product from lightning during a thunderstorm, or when left unattended and unused for long periods of time, unplug the unit from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product caused by lightning and powerline surges.

POWERLINES: An outdoor antenna system should not be installed near overhead powerlines or other electrical lighting or power circuits, or where it could fall onto such lines or circuits. When installing an outdoor antenna system, extreme care should be taken not to touch such powerlines or circuits, as contact with them could be fatal.

OVERLOADING: Do not overload wall outlets, extension cords, or integral convenience receptacles as this can cause fire risks or electric shocks.

OBJECTS AND LIQUIDS IN THE UNIT: Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind onto the product.

SERVICING: Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

DAMAGE REQUIRING SERVICE: Unplug this product from the wall outlet and refer servicing to qualified service personnel in the event of the following conditions -

- When the power supply cord or plug is damaged.
- If liquid has been spilled on, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally after following the operating instructions. Only adjust those controls as described in the operating instructions, as adjusting the other controls incorrectly may result in damage and will often require extensive repair work by a qualified technician to restore the product to its normal operation.
- If the product has been dropped or damaged in any way.
- If there is a noticeable change in the way the product operates, this indicates that it needs to be serviced.

REPLACEMENT PARTS: When replacement parts are needed, make sure that the service technician uses replacement parts specified by the manufacturer or that have the same properties as the original part. Unauthorized replacement parts may cause fire, electric shock, or other hazards.

SAFETY CHECK: After servicing or repairing this product, ask the service technician to perform safety checks to ensure that the product is in good working order.

DO NOT MOUNT ON WALLS OR CEILINGS: The product should not be mounted on a wall or ceiling.

HEAT: The product should be placed away from heat sources such as radiators, heaters, boilers, ovens, or other products (including amplifiers) that produce heat.

WARNING:

- The main plug or an appliance coupler are used as the disconnecter device. The disconnecter device must remain easy to use.
- Do not expose the unit to drips or splashes of water and do not place objects filled with liquids, such as vases, on top of the unit.



If at any time in the future you need to dispose of this product, please note the following: Electrical equipment waste should not be disposed of with household waste. Please dispose of it in recycling facilities where you can. Check with your local authority or retailer for recycling advice (Waste Electrical and Electronic Equipment Directive).

WARNING SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Follow all instructions.
4. Do not use this unit near water.
5. Clean only with a soft, dry cloth.
6. Do not block any ventilation openings. Install the unit in accordance with the manufacturer's instructions.
7. Do not mount the unit near any heat sources, such as radiators, heaters, boilers, stoves, or other equipment (including amplifiers) that produce heat.
8. Only use add-ons and accessories specified by the manufacturer.
9. Use only with the cart, stand, tripod, bracket, console or table specified by the manufacturer or sold with the unit. When using a cart, take care when moving the cart/unit combination to avoid injury from tipping over.
10. Unplug this unit during thunderstorms or when unused for long periods of time.
11. Refer all servicing to qualified service personnel. The unit needs to be serviced if something has been spilled on it or objects have fallen into it, or if it has been exposed to rain or moisture, does not operate normally, or has been dropped.
12. If rack-mounted, make sure it has adequate ventilation. Equipment may be placed above or below this unit, but some equipment (such as large power amplifiers) may cause an unacceptable amount of hum or generate too much heat and degrade the performance of this unit.

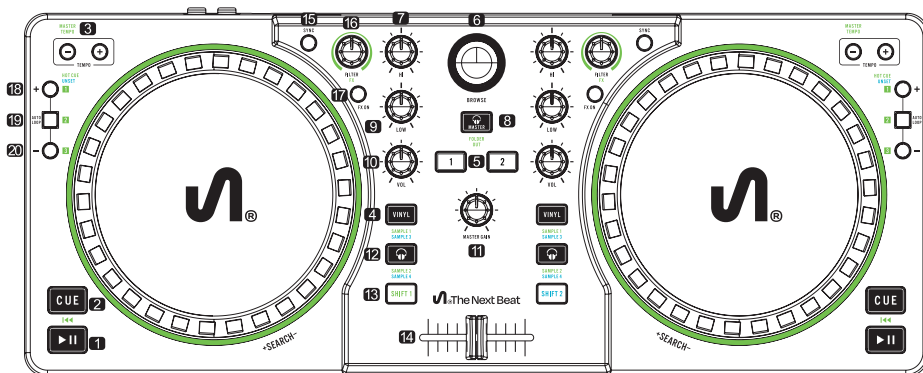
WARNING: To reduce the risk of fire or electric shocks, do not expose this unit to rain or moisture. Do not expose the unit to drips or splashes of water, and do not place objects filled with liquids, such as vases, on top of the unit. Always disconnect from electric mains power supply first before cleaning or servicing. Damage caused by non-observance of these instructions are not subject to warranty.

GETTING STARTED

Installation

For installation instructions, follow the setup wizard for SX1 and find all tutorials on the Next Beat website (<https://thenextbeat.dj>) after you've signed up and logged in.

TOP PANEL FEATURES

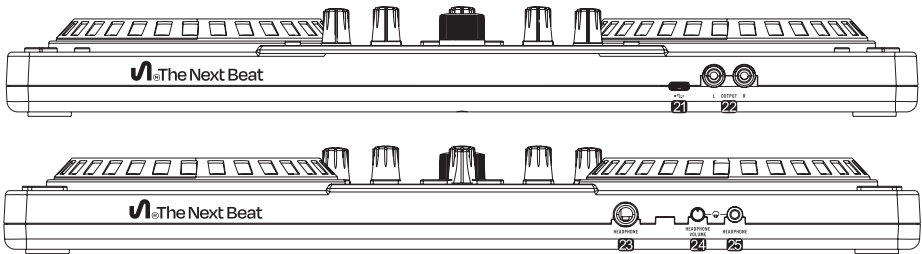


The control functions are described below.

1. **PLAY/ PAUSE** - Each time you press the **PLAY/PAUSE** button, the operation of the unit changes from **play** to **pause** or from **pause** to **play**.
2. **CUE** - Pressing **CUE** sets the starting point of a track. When set, pressing **CUE** returns the track to the **Cue Point** and pauses it. If you have not set a **Cue Point**, the **Cue Point** will be at the beginning of the track. When you are at a **Cue Point**, pressing and holding **CUE** will start playback. When **CUE** is released, the track will return to the **Cue Point** and the track will be paused. While you are holding down **CUE**, you can press **PLAY** and then release both knobs at once to allow playback to continue normally.

3. **PITCH +/- to TEMPO +/-** - Pressing one of these knobs will speed up or slow down the tempo of the track on this deck by 0.5 BPM.
4. **VINYL** - Toggles between **scratch mode** or **track search mode** on that deck:
Vinyl Mode ON: When the **VINYLED** is lit, moving the **JOG WHEEL** “scratches” the track on that deck, an effect similar to the DJ scratching technique on an LP on a turntable.
Vinyl Mode OFF: When the **VINYLED** is not lit and the deck is paused, turning the **JOG WHEEL** will enable you to search through the track on that deck. If the deck is playing while in **Search Mode**, turning the **JOG WHEEL** will bend the pitch of the track on that deck, slightly speeding it up or slowing it down. When you release the button, the track will return to its normal pitch.
(This is an important feature when manually syncing the beats of two tracks.)
5. **LOAD** - Press this button to load the selected track to that deck.
6. **BROWSE KNOB** - Turn this knob to scroll through and select your music tracks in the software. To access a folder or return to the next folder up in the software, press this knob.
7. **HI** - Adjusts the **high** frequencies of the track on that deck.
8. **MASTER HEADPHONE** - Turns the sound of the **MASTER output** of your headphones **on/off**. When **on**, the **master output** can be heard through the headphones. When **off**, only the **CUE** tracks can be heard.
9. **LOW** - Adjusts the **bass** frequencies of the track on that deck.
10. **VOL** - Adjusts the **volume level** of the track on that deck.
11. **MASTER VOLUME** - Adjusts the volume of the full mix to the Output on the rear side of the controller. To adjust the volumes of each deck separately, use the **VOLUME (VOL)** knobs.
12. **CUE** - Turn **cue** monitoring on headphones on or off.
13. **SHIFT 1** - select green labelled functions
SHIFT 2 - select blue labelled functions
14. **CROSSFADER** - Slide the **CROSSFADER** towards the deck that you want to be heard in the mix.
15. **SYNC** - Press this button to match the tempo and automatically synchronize the beats of the track on that deck with the track on the opposite deck.
16. **FILTER** – Filter in or filter out certain frequencies. Turn left for **low** frequencies to be heard. Turn right for **high** frequencies to be heard.
17. **FX ON** - Enables/disables **FX** (sound effects)
18. **LOOP+** - Doubles the length of the **loop**.
19. **AUTO LOOP** - Turns the **loop** function on or off.
20. **LOOP** - Halves the length of the loop.

TOP PANEL FEATURES



21. **USB CONNECTOR** - For connecting the DJ Controller to your computer with USB-C.
22. **LINE OUTPUT** – This output (RCA) is a stereo master output connecting to an amplifier, speakers or other unit with line level inputs.
23. **HEADPHONE JACK** - Connects your headphones via a 6.3 mm headphone jack.
24. **HEADPHONE VOLUME** – Controls the volume levels for headphones connected to the headphone jacks.
25. **HEADPHONE JACK** - Connects your headphones via a 3.5 mm headphone jack.

PRODUCT SUPPORT

If you require product support, please visit the support section on The Next Beat website:
<https://thenextbeat.dj/support>