



FCC Notice “Declaration of Conformity Information”

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

WARNING: Only peripherals complying with the FCC class B limits may be attached to this equipment.

Changes or modifications made to this equipment, not expressly approved by us or parties authorized by us could void the user’s authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

SAFETY INSTRUCTIONS

There are two categories of Safety Instructions included in this manual:

- Product Warnings, (i.e., what must never be done to assure avoiding those hazards that could cause bodily injury or property damage); and
- User Directions (i.e., what must always be done to assure the safe use of your device).

The Safety Instructions contained in this manual have been categorized in accordance with the seriousness of the potential hazards through the use of Signal Words. Those Signal Words, and their intended meanings, are as follows:

DANGER: Indicates that a failure to observe the Safety Instructions could result in death or catastrophic bodily injury.

WARNING: Indicates that a failure to observe the Safety Instructions could result in serious bodily injury.

CAUTION: Indicates that a failure to observe the Safety Instructions could result in minor bodily injury or property damage.

NOTE: Designates important information that relates to activities and/or conditions that might result in loss of data and/or damage to your device.

Safe Use and Operation of Your Device

This equipment emits stray RF energy and will interfere with the reception of signals by airborne electronic navigational devices or medical devices. Do not operate this equipment near any sensitive medical devices.

Always immediately disconnect the power to the equipment in the event the device emits an unusual odor or sound or generates smoke.

WARNING: Never attempt to disassemble, repair or make any modification to your device. Disassembly, modification or any attempt at repair could cause bodily injury or property damage, as well as damage to the device itself.

WARNING: Your device is not a toy. Never allow children to play with your device. Misuse, rough or improper handling of your device by children could result in serious bodily injury for any of the enumerated safety warnings in this manual. In addition, always keep all accessories and components out of the reach of small children as small parts might present a choking hazard. Seek immediate medical attention if choking occurs or if any small part has been swallowed.

CAUTION: Never raise the sound volume level too high when using your device with earphones. An excessive sound volume level could cause damage to your hearing.

WARNING: To reduce the risk of fire or electric shock, do not expose the unit to moisture or water.

Do not allow foreign objects to get into the enclosure. If the unit is exposed to moisture, or a foreign object gets into the enclosure, immediately disconnect the power cord from the wall. Take the unit to a qualified service person for inspection and necessary repairs.

Read all the instructions before connecting or operating the component.

Keep this manual so you can refer to these safety instructions.

Heed all warnings and safety information in these instructions and on the product itself. Follow all operating instructions.

Do not use this unit near water.

Keep the component away from radiators, heat registers, stoves, or any other appliance that produces heat.

The unit must be connected to a power supply only of the type and voltage specified on the rear panel.

Connect the component to the power outlet only with the supplied power supply cable or an exact equivalent. Do not modify the supplied cable.

Do not route the power cord where it will be crushed, pinched, bent, exposed to heat, or damaged in any way. Pay particular attention to the power cord at the plug and where the cord exits the back of the unit.

The power cord should be unplugged from the wall outlet during a lightning storm or if the unit is to be left unused for a long period of time.

Immediately stop using the component and have it inspected and/or serviced by a qualified service agency if:

- The power supply cord or plug has been damaged.
- Objects have fallen or liquid has been spilled into the unit.
- The unit has been exposed to rain.
- The unit shows signs of improper operation
- The unit has been dropped or damaged in any way

Nuforce One Year Limited Warranty

WARRANTY COVERAGE

Nuforce's warranty is specified in **NuForce Terms and Conditions of Sale**. If a defect exists, at its option Nuforce will (1) repair the product at no charge, using new or refurbished replacement parts, (2) exchange the product with a product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original product, or (3) refund the purchase price of the product. A replacement product/part assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes Nuforce's property. When a refund is given, your product becomes Nuforce's property.

OBTAINING WARRANTY SERVICE

If you purchased the product in the U.S., deliver the product, at your expense, to any Nuforce Service Center located in the U.S. If you purchased the product outside of the U.S., deliver the product to any Nuforce Authorized Importer in the country where you purchased the product. Be aware, however, that not all countries have Nuforce Authorized Service Providers and not all Authorized Service Providers outside the country of purchase have all parts or replacement units for the product. If the product cannot be repaired or replaced in the country it is in, it may need to be sent to a different country or returned to the country of purchase at your expense for repair or replacement. You can always deliver the product to NuForce's U.S. main service center for obtaining warranty service.

EXCLUSIONS AND LIMITATIONS

This Limited Warranty applies only to hardware products manufactured by or for Nuforce that can be identified by the "Nuforce" trademark, trade name, or logo affixed to them. The Limited Warranty does not apply to any non-Nuforce hardware products or any accessories, even if packaged or sold with Nuforce hardware. Non-Nuforce manufacturers, suppliers, may provide their own warranties. Other accessories distributed by Nuforce under the Nuforce brand name are not covered under this Limited Warranty. This warranty does not apply: (a) to damage caused by accident, abuse, misuse, misapplication, or non-Nuforce products; (b) to damage caused by service performed by anyone who is not an Nuforce Authorized Service Provider; (c) to a product or a part that has been modified without the written permission of Nuforce; or (d) if any Nuforce serial number has been removed or defaced.

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Checklist

The following are included with the Icon:

- Vertical stand
- AC adapter
- USB cable
- A pair of speaker cables (RJ45 to banana)
- AC power cord

Functions

On / Off / Volume

Off – Fully anti-clockwise position. Turn until you feel a click.

On – Turn the knob clockwise. When you feel a click the Icon's LED will light up.

Volume – Turning clockwise increases the volume. With the Icon in its upright position, the optimal volume setting should be somewhere between the 12 and 3 o'clock positions.

Selector – Turn this knob to select among the 3.5mm jack ("o"), RCA ("oo"), or USB ("ooo") inputs.

Connecting to an audio device

- If the audio device comes with a 3.5mm stereo plug, connect it to the 3.5mm stereo jack on the back (marked 'o').
- If the audio device comes with two RCA connectors, connect them to the RCA inputs (marked 'oo').

Connecting to PC

- Install the cables in the Icon's correct connectors before connecting to the PC.
- Turn the power ON.
- Turn the Selector to USB ("ooo")
- Insert the USB connector into the PC or Mac. Recent-model PCs running Windows XP or higher, or Macintosh computers running OS 9.1 or higher, automatically recognize the USB as a "Generic USB Sound Device" and will load the proper driver.
- If the driver cannot be found, you may need to use your Windows installation CD. Nuforce does not support older Windows versions. In those rare cases where Windows does not automatically register the USB audio driver, unplug the USB cable from the PC, wait a minute, and re-connect.

Using the Nuforce Icon as a headphone amp

Insert headphones equipped with a 3.5mm plug directly to the headphone output jack in the front panel below the LED. The headphone plug, once inserted, will automatically cut off the speakers.

Using the Line Out

The Line Out can be connected to an additional power amp or amps. In this mode, the Nuforce Icon can be used as an USB DAC or preamp. As a necessary precaution, turn on the Icon with the volume at minimum before turning on the power amp or amps. Similarly, turn off the power amp or amps before turning off the Icon.

IMPORTANT! If you intend to employ the Icon as a preamp without speakers having been connected, use the Headphone Output on the front panel instead of Line Out on the back panel. Using Line Out without speaker connection could damage an internal filter.

Amplifier

The Icon's amplifiers are designed to work with an 8-ohm speaker load. They are not recommended for 4-ohm loads.

Under normal use, the Icon runs warm to the touch. If the chassis becomes excessively hot, check for a faulty condition such as a short circuit or damaged speaker cable. Be sure to correct the faulty condition before restarting the Icon.

A built-in protection system may shut down the amp if it detects a faulty condition, e.g., excessive current, excessive heat, short circuit or power surge. If the Icon shuts down, make sure that the chassis is no more than warm to the touch before attempting to restart. For restarting under these circumstances, remove and reconnect the power cord.