EFNOTE Aura

Sound Module

EFD-AURA

Quick Start Guide

EN

Hello!

Contents

IMPORTANT SAFETY INSTRUCTIONS 3
- Important Information 4

Packing List 5

Connection 6
- Trigger Inputs 6
- Audio Outputs 7
- USB / Bluetooth® Connectivity 7

Basic Operation 8
- Panel Description. 8
- Power On/Off 8
- Home Screen 9
- Configuring the Pad Models (Trigger Settings) 10
- Adjusting the Hi-Hat (Auto Calibration) 10

Advanced Features and Settings 11

Specifications 11

Support 11

Obtaining Manuals and Apps

For the manual PDFs, Apps, and other support information, please refer to the following web page.

Reference Guide PDF
Assembly Guide PDF

EFNOTE Tools (Mobile) app
EFNOTE Desktop Tools app

ef-note.com/support/efnoteaura

IMPORTANT SAFETY INSTRUCTIONS

FAILURE TO OBSERVE THE FOLLOWING SAFETY INSTRUCTIONS MAY RESULT IN FIRE, ELECTRIC SHOCK, INJURY TO PERSONS, OR DAMAGE TO OTHER ITEMS OR PROPERTY.

You must read and follow these instructions and heed all warnings before using this product. Please keep this guide for future reference.

About warnings and cautions

⚠ **WARNING**	Indicates a hazard that could result in death or serious injury
⚠ **CAUTION**	Indicates a hazard that could result in injury or property damage

About the symbols

⚠	"Caution": Calls your attention to a point of caution
⊘	"Do not ...": Indicates a prohibited action
❗	"You must ...": Indicates a required action

⚠ WARNING

To reduce the risk of fire or electric shock, do not expose this product to rain or moisture

Do not use or store in the following locations

- Locations subject to water or rain
- Moist or humid locations (near a bath or shower, or on a wet floor)
- High temperature locations (in direct sunlight, near heating equipment)
- Locations subject to salt damage
- Excessively dusty locations

Turn the power off if an abnormality or accident occurs

In the following situations, immediately turn off the power, disconnect the AC adapter from the AC outlet, and contact your dealer.

- If the AC adapter, power cord, or plug is damaged
- If smoke is emitted or an abnormal odor is noticed
- If liquid or a foreign object enters the product
- If an abnormality or malfunction occurs in the product

Do not plug or unplug the AC adapter with wet hands

You risk electric shock.

Do not drop or subject to strong impact

Do not drop this product or subject it to strong impact.

Do not disassemble

Do not disassemble or modify this product or the AC adapter.

Do not damage the power cord

Do not excessively bend the power cord or damage it. Do not place heavy objects on top of the power cord. Doing so may damage the power cord, causing fire or electric shock.

Use the included AC adapter

Use only the included AC adapter. Use the adapter with the voltage that it specifies.

⚠ CAUTION

Do not place the product in an unstable location

Doing so may cause the product to overturn, causing personal injury.

Do not sit or stand on the product, or place heavy objects on it

Doing so may damage the product.
You should also avoid applying excessive force to the buttons, knobs, display, and input/output jacks. Doing so will cause malfunctions.

Do not use the product at a high volume for an extended time

Using speakers or headphones at high volume for an extended time will damage your hearing.

Grasp the power plug when connecting or disconnecting

When connecting or disconnecting the AC adapter from the product, you must grasp the plug rather than pulling the power cord.

Disconnect the power plug from the AC outlet during lightning storms or when unused for long periods of time

Failure to do so may cause electric shock, fire, or malfunction.

Disconnect all connections before moving the product

Failure to do so may cause damage to the power cord or cables, or may cause people to trip over the cables.

Handle the product with care

Take care that your hands or fingers are not injured by corners, edges or openings of the product.

Keep small parts out of reach of children

Keep small parts out of reach of children who might accidentally swallow them.

Supervise or give guidance when children use this product or when children are present around this product

Always take care that children are not injured by this product.

Important Information

Power supply

- A small amount of current flows even when the power is turned off. If you will not be using this product for an extended period of time, you may desire to unplug the AC adapter from the AC outlet.

Regulatory compliance for radio emission devices

- You should keep turn off Bluetooth when using the product in a country/region other than where it sold.
- The following actions may violate the law.
  - Disassembling or modifying this product.
  - Removing the certification label on the product.

Placement

- Do not use this product near other electrical products such as televisions, radios. This product may cause noise in televisions or radios.

Cleaning

- Use a soft dry cloth to clean the product. Do not use benzene, thinner, detergent, or chemically treated cloth, since these can cause deformation or discoloration.

Data

- Please be aware that the manufacturer bears no responsibility for any consequences that may arise from damage to or loss of data.
- In some cases, equipment malfunction or incorrect operation can cause the contents of the memory to be lost. Please make a backup of any important data that is in the memory.

Copyright

- Duplication or reuse of the music and sound data contained in or included with this product without permission from the copyright holder is forbidden (with the exception of copying for personal use as permitted by copyright law).
- Copyright for the content (sound data, phrase data, audio data, image data, computer programs, etc.) contained in or included with this product is the property of Ef-Note Inc. Copyright law forbids you to use the above content without permission of Ef-Note Inc. for any purpose other than personal use.
- The above content that is contained in or included with this product may not be resold, distributed, or published, neither in its existing form nor in any way that resembles it.

Others

- ASIO is a trademark and software of Steinberg Media Technologies GmbH.
- Mac and macOS are trademarks of Apple Inc., registered in the U.S. and other countries.
- Android is a trademark of Google LLC.
- Windows is a trademark or registered trademark of Microsoft Corporation.
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc..
- Penner Easing Equations: Copyright © 2001 Robert Penner. Licensed under the 3-Clause BSD License (https://opensource.org/license/bsd-3-clause).
- CMSIS-RTOS: Copyright (c) 2013-2019 ARM Limited. All rights reserved. Licensed under the Apache License, Version 2.0 (www.apache.org/licenses/LICENSE-2.0).
- micro-ecc: Copyright (c) 2014, Kenneth MacKay. All rights reserved. Licensed under the BSD 2-clause license (https://opensource.org/license/bsd-2-clause).
- Company names or product names etc. appearing in this document are the registered trademarks or trademarks of their respective corporate owners.
- EFNOTE is a trademark or registered trademark of Ef-Note Inc.
- All illustrations and screens appearing in this document are for the purpose of explaining operation and may differ from the actual product or specifications.

* Ef-Note Inc. shall not be liable for any direct or indirect damage or loss of data resulting from improper use, unauthorized modifications, or any failure or malfunction of this product.

For EU countries, UK

Ef-Note Inc. hereby declares that the type of radio equipment EFNOTE Aura (EFD-AURA) complies with Directive 2014/53/EU.
The full text of the EU Declaration of Conformity is available at : ef-note.com/compliance

This symbol on the product means that used electrical and electronic equipment should not be mixed with general household waste. The correct disposal will help prevent potential negative effects on human health and the environment. For proper treatment, recovery and recycling, please contact your city office, waste disposal servicer or the shop which you purchased the product.

Wireless Communication Security

When using the wireless communication (Bluetooth) function of this product, please follow the instructions in the manual to ensure appropriate pairing settings are applied to prevent unauthorized access or connection by third parties. Additionally, please turn off the Bluetooth when not in use.

USB Connection Security

When connecting this product to a computer or smart device via USB, ensure that the connected device itself is secure (e.g., has the latest OS updates and anti-virus software installed). Do not connect this product to untrusted computers or public USB charging ports.

Firmware Updates

To address security vulnerabilities and maintain the safety of the product, we strongly recommend applying the latest firmware. Updated firmware is distributed through the EFNOTE application(s) mentioned on page 2.

Product Security Support:

The latest information regarding the security update support period and vulnerability disclosure policy for this product is available at : ef-note.com/compliance

Disclaimer

The company shall not be held liable for any damages resulting from inappropriate settings by the customer, unpredictable unauthorized access by third parties, or the theft or tampering of data, except where such liability is mandated by law.

For the USA

WARNING
This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

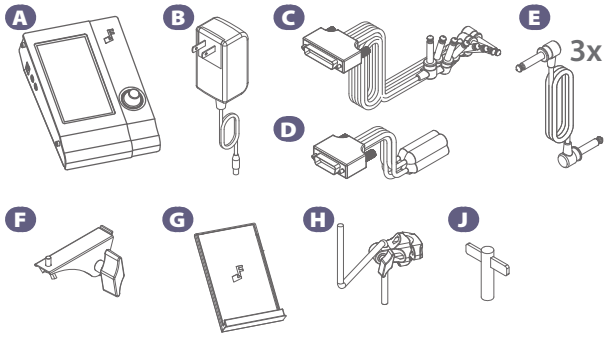
FCC INFORMATION
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the dealer or an experienced radio/TV technician for help.

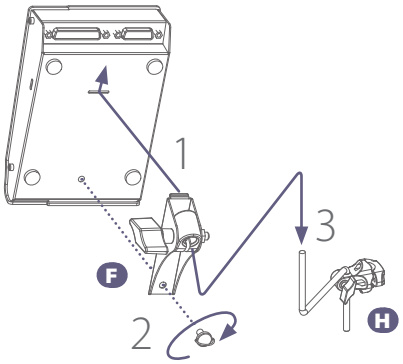
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

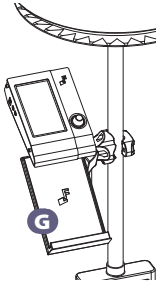
Packing List

A	Sound Module	1x
B	AC Adapter	1x
C	Multi-D25 Cable	1x
D	Multi-D15 Cable	1x
E	Trigger Cable (3.0m)	3x
F	Module Mount	1x
G	Smartphone Tray	1x
H	Mount Holder	1x
J	Tuning Key	1x
	Cable Tie	10x
	Cable Label	2x
	Quick Start Guide	1x



Mounting the Sound Module



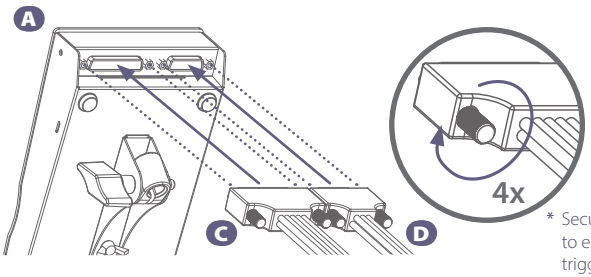


The included smartphone tray can be attached to the mount holder below the sound module.

* Be careful not to let your smartphone fall from the tray.

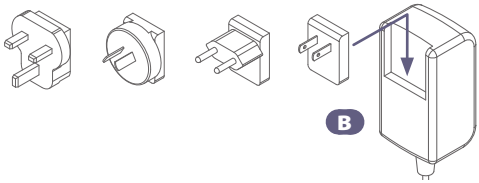
Connection

1



* Securely tighten the connectors to ensure proper transmission of trigger and audio signals.

2

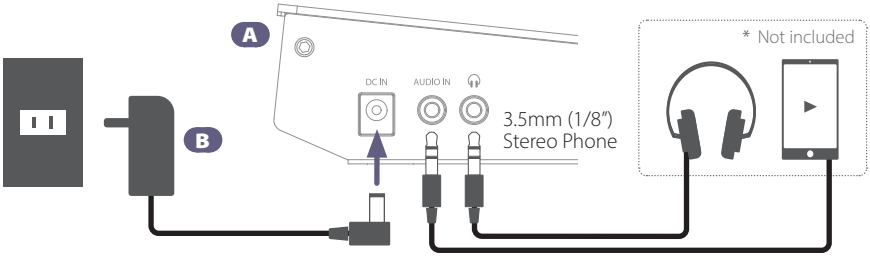


Firmly attach the included plug which is suitable for the outlets in your region.

CAUTION

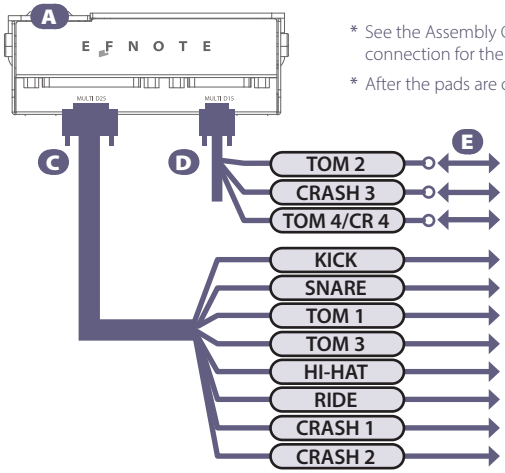
* Use only the included AC adapter and plug.

3

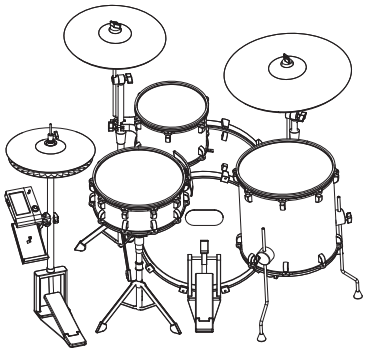


* Audio cables are not included.

■ Trigger Inputs

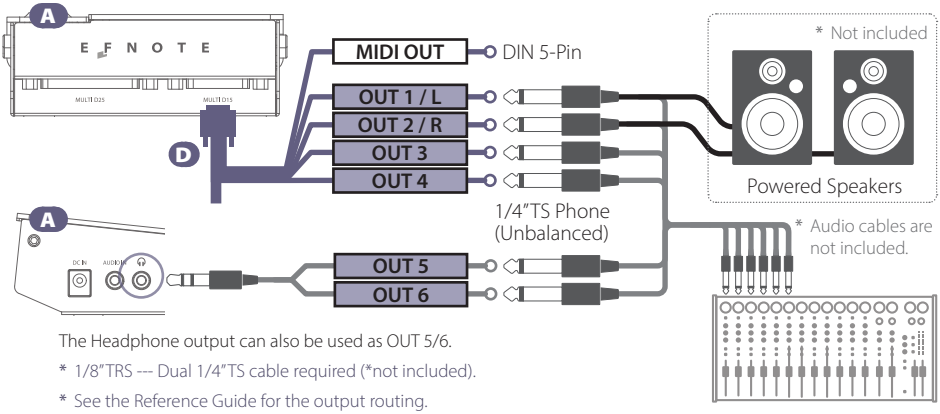


* See the Assembly Guide (page 2) for information on trigger connection for the standard kit configurations.
* After the pads are connected, configure the pad models (page 10).



■ Audio Outputs

Up to 6 channels of analog output are available.
OUT 1/2 outputs the Main L/R signals by default.

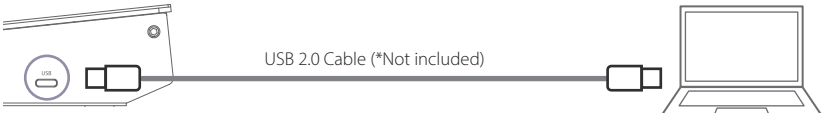


The Headphone output can also be used as OUT 5/6.

* 1/8"TRS --- Dual 1/4"TS cable required (*not included).
* See the Reference Guide for the output routing.

■ USB / Bluetooth® Connectivity

Connect the EFNOTE Aura to your computer via a USB cable to use the EFNOTE Desktop Tools app or record your performance with DAW software.



USB Audio/MIDI Port (USB 2.0 C Type)
2-in/8-out Audio (48kHz)

Mac/PC (*Not included)

With Bluetooth, you can use the EFNOTE Tools (Mobile) app or stream music from your mobile device.



Bluetooth Audio/MIDI

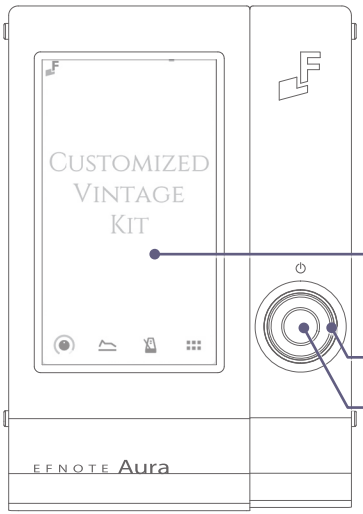
EFNOTE Desktop Tools app
Manage IX (Inst Expansions), create UT (User Tones), and perform firmware updates from your Mac or PC via USB.

EFNOTE Tools (Mobile) app
Use your smartphone to save kit data, load trigger settings, preview pads, and more.

For information on how to get the apps, refer to the link on page 2.

Basic Operation

■ Panel Description



Touch Display

Power Indicator

Knob

Press: Power On, Power Menu
Turn: Value +/–

■ Power On/Off

Power On

1



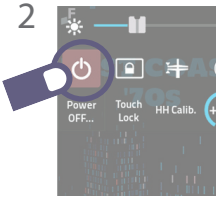
1 sec.

Power Off

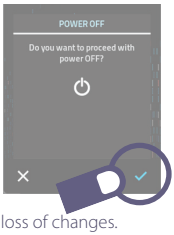
1



2



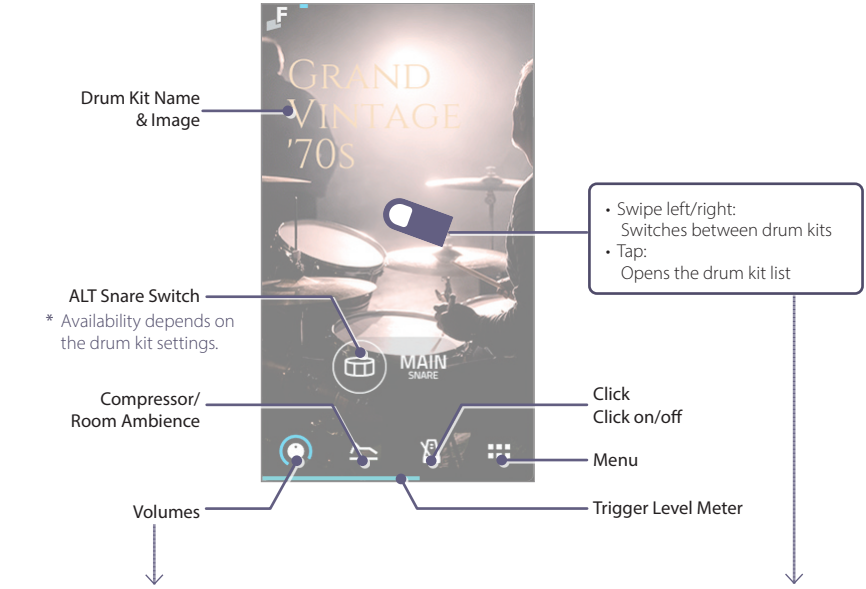
3



* Unplugging the power without this power off procedure may result in the loss of changes.

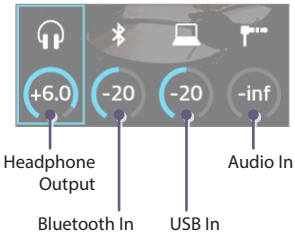
* The Power Save function automatically turns off the power after a specified period of inactivity. This function can be disabled.

■ Home Screen



Volumes Widget

All audio I/O levels can be controlled here.



Tap to select, then turn the knob to adjust the volume.

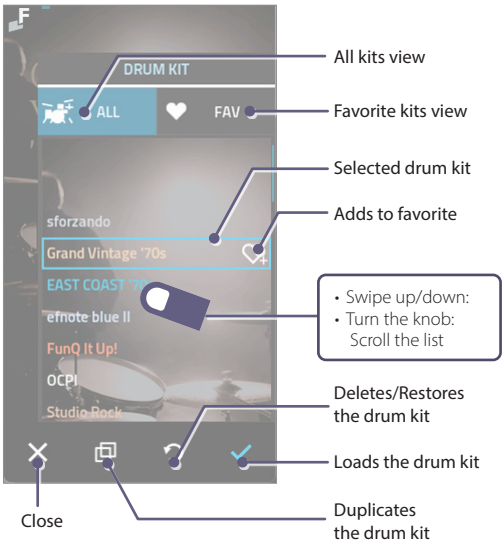
* To avoid unwanted noise, ensure the Audio In volume is minimized when not in use.

CAUTION

* Avoid listening at high volume levels to prevent permanent hearing loss.

Drum Kit List

The Drum Kit List allows you to select, delete, or copy drum kits. Adding a kit to your Favorites enables one-tap selection.



To create a new drum kit, duplicate an existing kit.

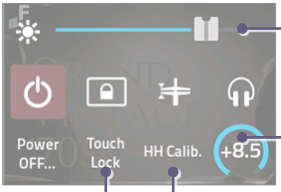
* Preset kits cannot be deleted.
* Actual kit names may vary.

Power Menu

The Power Menu is instantly accessible from any screen by pressing the knob.

1





LCD Brightness
Drag the slider to adjust the LCD brightness.

Headphone Volume
Turn the knob to quickly adjust the headphone volume.
Tap to open the Volumes widget.

Touch Lock
Tap to lock the touchscreen.
To unlock, press the knob.

Hi-Hat Calibration
Tap to open the Hi-Hat Calibration screen.

To close the power menu, press the knob again or tap outside of the window.

■ Configuring the Pad Models (Trigger Settings)

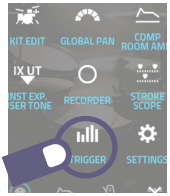
Configure the pad models according to your pad setup.

* Trigger settings for the default pad configurations can also be loaded via the EFNOTE Tools (Mobile) app.

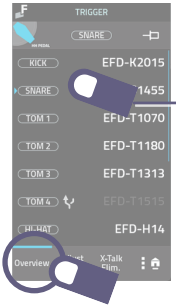
1



2

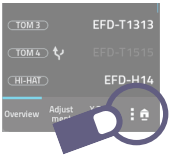


3



Scroll to verify that the pad models match your connected pads. Tap a model to change it.

4



Press and hold for 1 sec. to return to the Home screen.

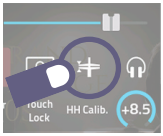
■ Adjusting the Hi-Hat (Auto Calibration)

Properly adjusting the hi-hat ensures the best playing feel.

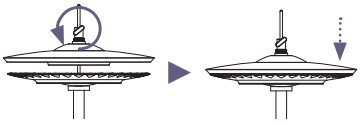
1



2

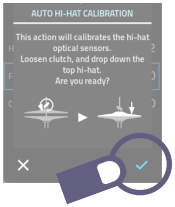


3

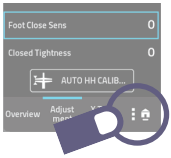


Drop the top hi-hat cymbal.

4



5



Press and hold for 1 sec. to return to the Home screen.

* Hi-hat calibration is recommended at each power-on to ensure optimal performance.

Advanced Features and Settings

This Quick Start Guide covers only basic setup and operations. For detailed settings, advanced features, and more information, please refer to the Reference Guide PDF (page 2).
To access the Reference Guide PDF, you can also jump to the support page directly from the EFNOTE Tools (Mobile) app.

Specifications

Electronic Drums: EFNOTE Aura
Sound Module: EFD-AURA

Item	Specifications
Trigger Interface	• 3-Zone: SNARE, HI-HAT, RIDE, CRASH 1, CRASH 2 • 2-Zone: TOM 1, TOM 2, TOM 3, CRASH 3, TOM 4/CR 4* • 1-Zone: KICK * The "TOM 4/CR 4" cable is a selectable input for either Tom 4 or Crash 4. These two pads cannot be used simultaneously. See the Reference Guide for details.
Audio / MIDI Interface	• Out 1(L)/2(R): 2x 1/4"TS Phone (+4dBu, Unbalanced) • Out 3/4: 2x 1/4"TS Phone (+4dBu, Unbalanced) • Phones (5/6) Output: 3.5mm (1/8") Stereo Phone (320 mW + 320 mW @32Ω) • Audio Input: 3.5mm (1/8") Stereo Phone (+2dBu Max) • MIDI Out: 5-Pin DIN • USB: C Type, USB 2.0 Hi-Speed, Audio/MIDI USB Audio: 8-ch Output (48kHz/24bit) / 2-ch Input (48kHz/16bit), Mac/Windows ASIO • Bluetooth: Audio Input (A2DP), MIDI In/Out (Bluetooth Low Energy/GATT) Transmission Frequency: 2402--2480 MHz, Maximum Transmit Power: 2.5 mW EIRP
Power Supply, Current Draw	12V ⎓ 600 mA
Dimensions / Weight	108 (W) x 158 (D) x 52 (H) mm / 650 g * Excluding protrusions
Accessories	AC Adapter, MULTI-D25 Cable, MULTI-D15 Cable, Trigger Cable (3m) x3, Module Mount, Smartphone Tray, Mount Holder, Tuning Key, Cable Ties, Cable Label, Quick Start Guide * USB cable is not included.

* Specifications and design are subject to change without prior notice.

Support

If you have any questions about the product, please visit the product support page on our website. For further inquiries about the product, as well as information regarding repairs and spare parts, please contact your local authorized distributor listed on the following web page.

Product Support
ef-note.com/support/efnoteaura

EFNOTE Authorized Distributor List
ef-note.com/distributors

Product Support

Distributors

EFNOTE

ef-note.com

© 2026 Ef-Note Inc.