



Turbo Max Drum Module

User Guide

TABLE OF CONTENTS

(1.0) Introduction	3
(1.1) Box Contents	3
(1.2) Support.....	3
(1.3) Setup	4
(1.3.1) Connection Diagram.....	4
(1.3.2) Drum Setup and Playing	4
(2.0) Features	6
(2.1) Top Panel	6
(2.2) Rear Panel.....	7
(3.0) Operation.....	8
(3.1) Song Playback.....	8
(3.2) Song Recording	8
(3.3) Connecting a Bluetooth Audio Device.....	8
(3.4) Auto-Power On/Off.....	8
(4.0) Appendix	9
(4.1) Kits.....	9
(4.2) Sounds	10
(4.3) Song Lists	11
(4.4) Technical Specifications.....	12
(4.5) Trademarks & Licenses	12

(1.0) Introduction

(1.1) Box Contents

Turbo Max Drum Module

Turbo Max Drum Kit & Accessories

Quickstart Guide

Safety & Warranty Manual

(1.2) Support

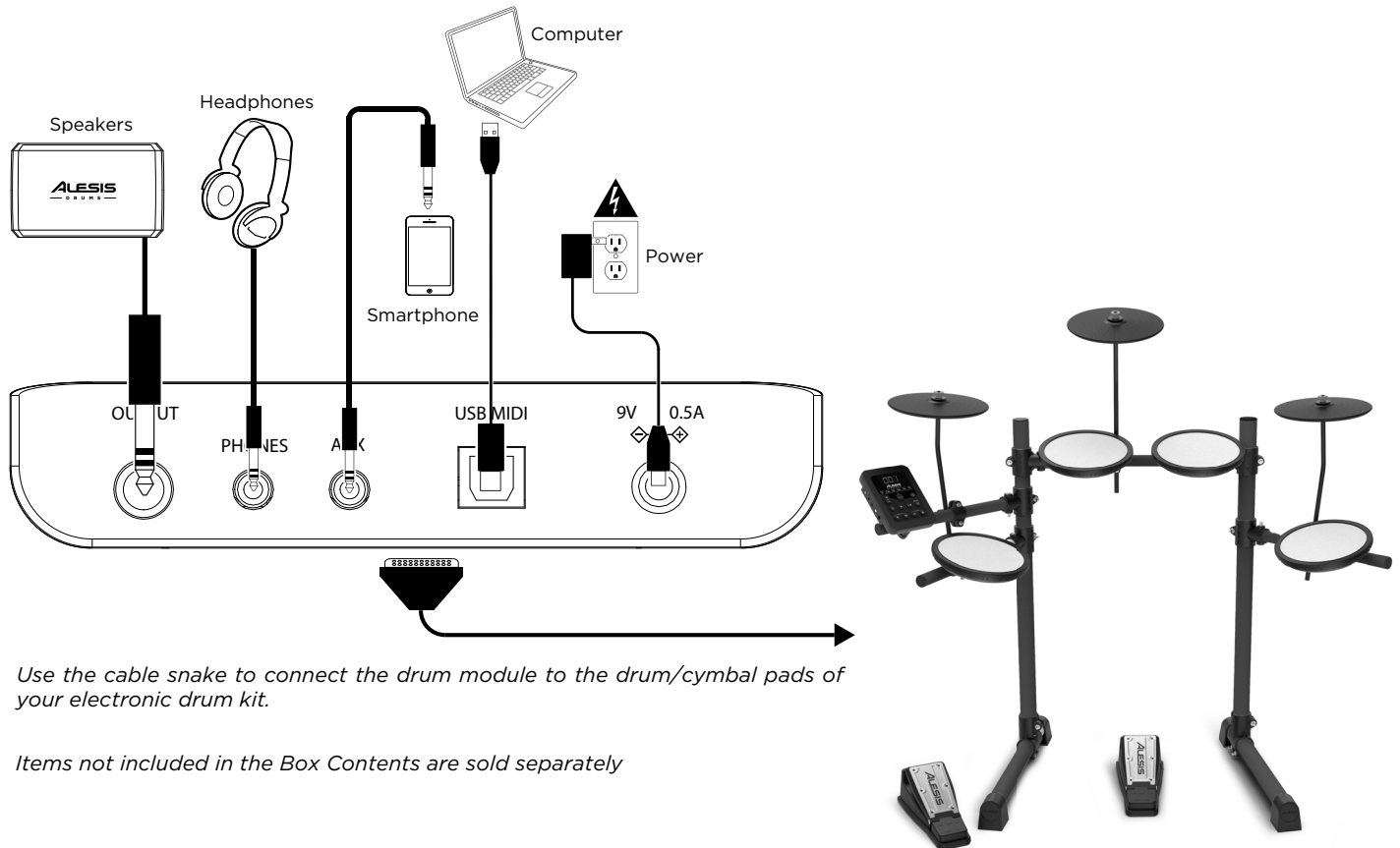
For the latest information about this product (system requirements, compatibility information, etc.) and product registration, visit alesis.com.

For additional product support, visit alesis.com/support.

(1.3) Setup

Items not listed in [\(1.1\) Box Contents](#) are sold separately.

(1.3.1) Connection Diagram



(1.3.2) Drum Setup and Playing

Note: Ensure the drum pads are mounted securely to the rack. Place the rack on a carpet or drum rug to reduce vibration and prevent it from moving.

1. Connect your electronic drum kit's pads to the cable snake, then connect the cable snake to the **Cable Snake Input** on the module's bottom panel.
2. Connect a speaker (sold separately) to the **Audio Output** and/or connect 1/4" stereo headphones to the **Phones** output.
3. Connect the module to a power source, using the included power adapter (9V DC, 500 mA, center positive).
4. Press the **Power Button** to turn the module on.
5. Press the **Phones/Main** buttons to adjust the volume to an appropriate level and play some drums!

Selecting a Drum Kit: After powering on the module, you will see the **Kit** indicator and **NUM** on the display. Press the **Kit +/-** buttons to change the kit and start playing!

To add reverb to a kit, press the **Select** button until the Reverb LED is lit. Then press the **Parameter +/-** buttons to select the amount of reverb being applied, from 0 (off) to 16.

Using the Click: To activate the Metronome/Click sound, press the **Metronome/Click** button. When the Metronome/Click is active, the Click LED will flash red on beat 1 and green on the remaining beats. Press the **Metronome/Click** button again to turn off the Metronome/Click.

To control the click volume, press the **Volume -/+** buttons.

To change the number of beats per bar/measure and tempo (from 1-4 - 9-4) when the Metronome/Click is active, press the **Parameter -/+** buttons.

To change the Tempo of the Metronome/Click, press the **Select** button until the Tempo LED is lit. Then press the **Parameter -/+** buttons to decrease or increase the tempo (from 30-250 BPM).

Note: Changing the tempo will affect the Metronome/Click tempo as well as the song tempo.

Display	Description
	1/4 would mean quarter note gets one beat and one beat per measure.
	2/4 would mean quarter note gets one beat and two beats per measure.
	3/4 would mean quarter note gets one beat and three beats per measure.
	4/4 would mean quarter note gets one beat and four beats per measure.
	5/4 would mean quarter note gets one beat and five beats per measure.
	6/4 would mean quarter note gets one beat and six beats per measure.
	7/4 would mean quarter note gets one beat and seven beats per measure.
	8/4 would mean quarter note gets one beat and eight beats per measure.
	9/4 would mean quarter note gets one beat and nine beats per measure.

(2.0) Features

(2.1) Top Panel

1. Display

This LED display shows the currently selected kit, reverb level, current song, tempo, active recording, Bluetooth® status, meter values, song drum volume, and song accompaniment volume.

2. Kit +/-

Press these buttons to switch to the next or previous kit.

3. Select

Press this button to swap through Kit, Reverb, Song, and Tempo modes.

4. Metronome

Press this button to activate the Click function.

5. Record

Press this button to enter record ready mode.

6. Play/Stop

Press this button to start or stop playback of one of the onboard songs or a previously recorded performance. When a performance is being recorded, press this button to stop and begin playback of the recording.

7. Song Page / Bluetooth

When in Song mode, and while a song is playing back, press this button to change between the currently selected song, accompaniment instruments volume, and drums volume. Press and hold this button for three seconds to connect or disconnect a Bluetooth device.

8. Volume

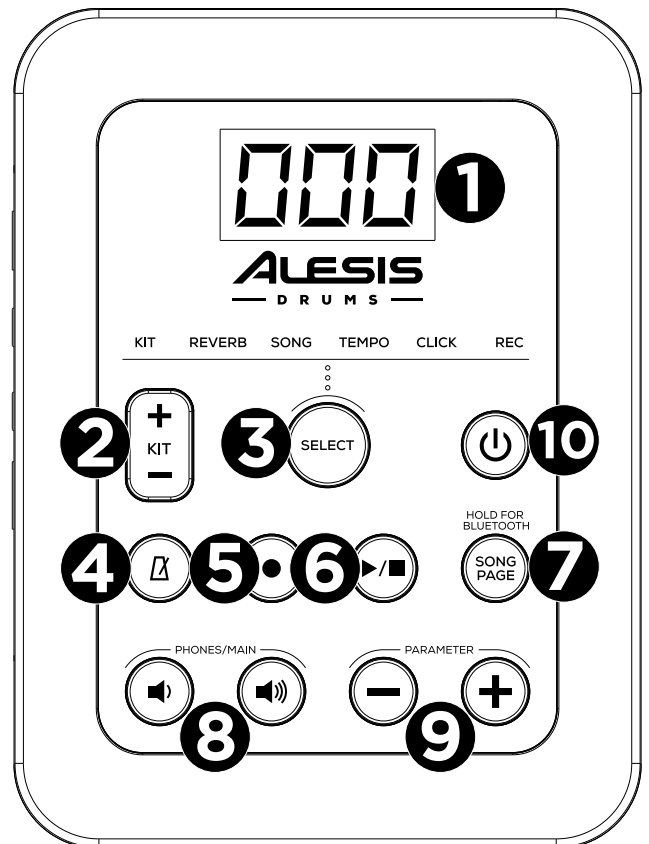
Press these buttons to decrease or increase the volume level being sent to the Main and Headphone outputs.

9. Parameter - / +

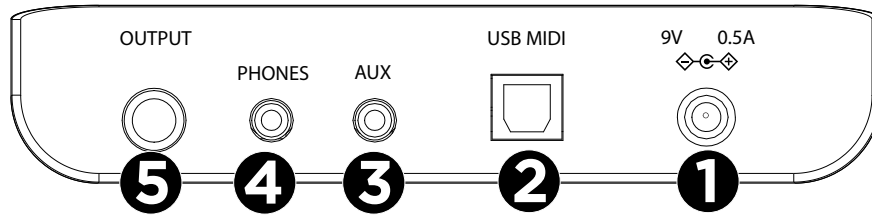
Press these buttons to decrease or increase the currently selected parameter.

10. Power Button

Press this button to power on the module. Press and hold this button to power off the module.



(2.2) Rear Panel



1. Power Input

Connect the included power adapter (9V DC, 500mA, center pin-positive) here, then connect the adapter to wall power.

2. USB-B Port

Use a USB cable (sold separately) to connect the module to your computer to send MIDI information.

Note: Only MIDI information is sent over the USB connection, not audio.

3. Aux Input (1/8" [3.5 mm] TRS)

Connect an auxiliary device such as a phone, MP3 player, mixer, etc. This audio will be heard in the Audio Outputs and Phones output. During recording, the audio from this input will not be recorded.

4. Phones (1/4" [6.35 mm] TRS)

Connect your headphones here.

5. Main Output (1/4" [6.35 mm] TRS)

Connect this output to a monitor, mixer, etc.

(3.0) Operation

(3.1) Song Playback

To select a song, press the **Select** button until the Song LED is lit. Then press the **Parameter -/+** buttons to select a song in the list. Once a song number is selected, press the **Play/Stop** button to start the song playback. Press the **Play/Stop** button to stop song playback.



Main drum volume



Accompany rhythm volume

To switch between the currently selected song to the accompaniment instruments volume and drums volume, press the **Song Page** button in Song mode and while a song is playing back. When Accompaniment volume is selected, the display will show A00 - A32, where 00 is accompaniment off, and 32 is the accompaniment volume at its max volume. Press the **Parameter -/+** buttons to increase or decrease the accompaniment volume. When Drums volume is selected, the display will show d00 - d32, where 00 is song's drums off, and 32 is the song's drums volume at its max volume. Press the **Parameter -/+** buttons to increase or decrease the drums volume.

When playing a song, press the **Select** button to select the tempo mode. Press the **Parameter +/-** buttons to adjust the tempo of the song.

(3.2) Song Recording

To record a performance, press the **Record** button to enter record ready mode. The Rec LED will be lit solid. When a drum pad is hit, the Rec LED will flash red, showing that recording is active. Press the **Play/Stop** button to playback your performance. Press the **Select** button to exit out of RECORD mode.

Note: When recording, the metronome can be turned on, though it will not be recorded, as well as the Aux input signal.

(3.3) Connecting a Bluetooth Audio Device

To connect to a Bluetooth audio device, press and hold the **Song Page / Bluetooth** button for three seconds. Once Bluetooth is active, the display will show "BON". On your Bluetooth device select "Alesis Drum Module Audio".

To turn off Bluetooth connections, press and hold the **Song Page / Bluetooth** button for three seconds.

(3.4) Auto-Power On/Off

When the drum module is not in use for 15 minutes, the unit can be set to power off to conserve power.

To turn Auto-Power mode on or off, press and hold the **Kit +** and **-** buttons. When Auto-Power mode is not active and "PON" is shown on the display, the unit will stay powered on regardless of inactivity. When Auto-Power Off mode is active, "POF" will be shown on the display, and the module will power off after 15 minutes of no activity.

This setting is not retained after powering the unit off and on again.

(4.0) Appendix

(4.1) Kits

1	Studio
2	Pop
3	Rock 1
4	Rock 2
5	Funk
6	Metal
7	Latin
8	Jazz
9	Electronic
10	Dance
11	Percussion
12	International

(4.2) Sounds

KICK	
1	KICK01
2	KICK02
3	KICK03
4	KICK04
5	KICK05
6	KICK06
7	KICK07
8	KICK808
9	EKICK
SNARE	
10	SNARE01
11	SNARE02
12	SNARE03
13	SNARE04
14	SNARE05
15	SNARE06
16	SNARE07
17	SNARE08
18	SNARE09
19	SNARE10
20	SNARE11
21	SNARE12
22	SNARE13
23	ESNARE1
24	ESNARE2
25	SIDESTICK1
26	SIDESTICK2
27	SIDESTICK3
28	SIDESTICK4
29	SIDESTICK5
30	SIDESTICK6
31	SIDESTICK7

HIHAT	
32	CLOSEDHIHAT1
33	CLOSEDHIHAT2
34	CLOSEDHIHAT3
35	CLOSEDHIHAT4
36	OPENHIHAT1
37	OPENHIHAT2
38	OPENHIHAT3
39	OPENHIHAT4
40	PEDALHIHAT1
41	PEDALHIHAT2
42	PEDALHIHAT3
43	PEDALHIHAT4
44	EHIHAT1
45	EHIHAT2
46	EHIHAT3
47	EHIHAT4
TOM	
48	TOM01
49	TOM02
50	TOM03
51	TOM04
52	TOM05
53	TOM06
54	TOM07
55	TOM08
56	TOM09
57	TOM10
58	TOM11
59	ETOM1
60	ETOM2
61	ETOM3
62	ETOM4
63	ETOM5
64	ETOM6
65	ETOM7

CYMBAL	
66	CRASH1
67	CRASH2
68	CRASH3
69	CRASH4
70	CRASH5
71	CRASH6
72	CRASH7
73	CNCRASH1
74	SPLASH
75	ORCHCYNBAL
76	ECRASH1
77	ECRASH2
78	ECRASH3
79	RIDE1
80	RIDE2
81	RIDE3
82	RIDEBELL1
83	RIDEBELL2
84	RIDEBELL3
85	ERIDE
PERCUSSION	
86	HIGH_TIMBALE
87	LOW_TIMBALE
88	MARACAS
89	CABASA
90	MUTED TRIANGLE
91	OPEN TRIANGLE
92	HIGH AGOGO
93	LOW AGOGO
94	HI WOODBLOCK
95	LO WOODBLOCK
96	LONG GUIRO
97	BELL TREE
98	SURDO
99	TAIKO
100	TAILO SIDE
101	TIMPANI
102	CN PERC. 01
103	CN PERC. 02

PERCUSSION (continued)	
104	CN PERC. 03
105	CN PERC. 04
106	CN PERC. 05
107	CN PERC. 06
108	CN PERC. 07
109	CN PERC. 08
110	CN PERC. 09
111	CN PERC. 10
112	CN PERC. 11
113	CLAP
114	TAMBOURINE
115	COWBELL
116	HIGH BONGO
117	LOW BONGO
118	MUTED CONGA
119	HIGH CONGA
120	LOW CONGA
121	METRO CLICK
122	METRO BELL

(4.3) Song Lists

1	Funk 1	11	Little Star
2	Rock 1	12	This Old Man
3	Percussion	13	Old MacDonald Had a Farm
4	Jazzy	14	Bingo
5	Funk 2	15	Are You Sleeping
6	Danny Boy	16	London Bridge
7	Storm	17	Farmer in the Dell
8	Elise Tango	18	Mary Had a Little Lamb
9	Amazing Grace	19	He is a Jolly Good Man
10	Red River Valley	20	Jingle Bells

(4.4) Technical Specifications

Maximum Polyphony	32
Drum Kits	12
Drum Sounds	110
Songs	20
Metronome	1-4 – 9-4
Tempo	30 – 250 bpm
Display	3 character, 7-segmented display
Connectors	USB MIDI Out, AUX In (1/8”), Headphone (1/8”), Main Out (1/4”), DB25 – 15-pin
Wireless Technology	Bluetooth® – Classic Audio
Bluetooth®*	Bluetooth® Core Version: Bluetooth® Core 5.3 Range: Up to 98 feet/30 meters Transmitter Frequency Range: 2402 – 2480 MHz Transmitter Power: 8 dBm
Power	9V DC 0.5A
Dimensions (height x width x depth)	43.32” x 40.92” x 25.2” 110 x 104 x 64 cm
Weight	22.48 lbs 10.2 kgs (includes throne, headphones, sticks and all accessories)

Specifications are subject to change without notice.

* Bluetooth and wireless reception and range are affected by walls, obstructions, and movement. For optimal performance, place the product in the center of the room so it is unobstructed by walls, furniture, etc.

(4.5) Trademarks & Licenses

Alesis is a trademark of inMusic Brands, Inc., registered in the U.S. and other countries.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc., and any use of such marks by Alesis is under license.

All other product names, company names, trademarks, or trade names are those of their respective owners.

alesis.com