



TOUR

Combo Bass Amplifier



TOUR 333
555

www.epifani.com

Welcome to the Epifani Family

Thank you and congratulations on your purchase of a new TOUR combo bass amplifier. Epifani is based in New York City. We design innovative products that inspire musicians of all skills and styles to transcend their creative boundaries. Our world-class craftsmanship and innovative design has changed the world of bass amplifiers and cabinets by combining highly accurate sound, thundering low-end response, and industry-leading low weight design.

Engineered for the rigors of the road, the demands of the modern recording studio, and long hours of playing, your Epifani is designed to become a direct extension of your creativity and a fine musical instrument that will provide many years of enjoyment and performance. That's why the world's most legendary bass players play Epifani.

Should you ever need service, you can feel confident that we put as much pride in supporting our products as we do in their design. Please contact us with comments and suggestions on how we can best serve your needs at www.epifani.com/support.

We hope you enjoy playing your Epifani gear as much as we enjoyed building it for you!



#LegendarySound

**WARNING: TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK,
DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.**



AVIS: RISQUE DE CHOC ELECTRIQUE! NE PAS OUVRIR!



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



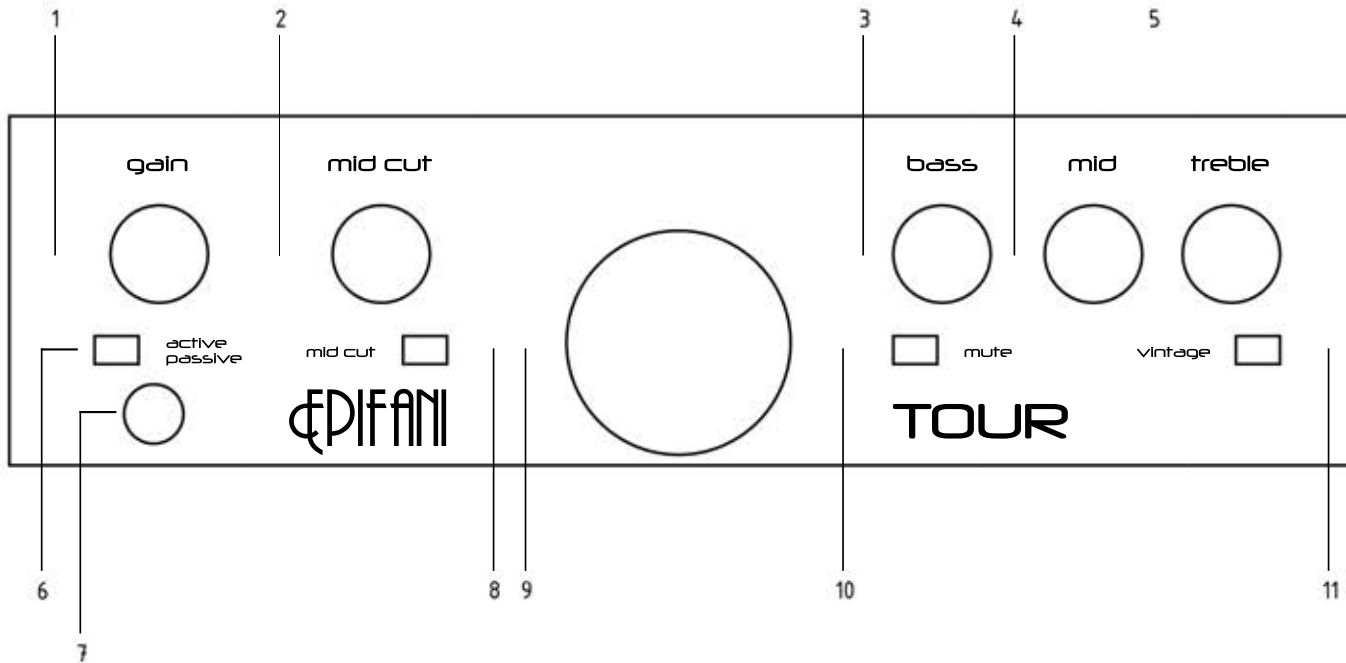
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in literature accompanying the product.

Important Safety Information

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with all applicable manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cable from being walked on or pinched particularly at the plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to a qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
16. Never push any foreign objects of any kind into the openings as they may touch dangerous voltage points that could result in fire or electric shock. The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids such as a beverage container should come in contact with the unit.
17. This apparatus has been designed with Class-I construction and must be connected to mains socket outlet with a protective earthing connection (the third grounding prong).
18. The MAINS plug or an appliance couple is used as the disconnect device, so the disconnect device shall remain readily operable.
19. Exposure to extremely high noise levels may cause permanent hearing loss. Individuals vary considerably in susceptibility to noise-induced hearing loss, but nearly everyone will lose some hearing if exposed to sufficiently intense noise for a period of time.

To ensure against potentially dangerous exposure to high sound pressure levels, it is recommended that all persons exposed to equipment capable of producing high sound pressure levels use hearing protectors while the equipment is in operation. Ear plugs or protectors in the ear canals or over the ears must be worn when operating this amplification system in order to prevent permanent hearing loss if exposure is in excess of the limits set forth above.

Front Panel



1. Gain

Controls the volume of the signal passing through the EQ stage. To set perfectly: continually play your loudest, lowest note. Turn the Gain knob clockwise until the green light begins to turn orange/red as you attack the note. Now slowly turn the Gain knob counter-clockwise until the note you're playing produces only the occasional flash of orange. Leave the gain there and control your volume with the Master Volume knob.

2. Mid Cut Level

Provides up to 8 dB of cut @ 800 Hz. To set perfectly: set knob at 12 o'clock position. Activate the Mid Cut using the switch or optional foot pedal. When engaged, turning the knob all the way to the right (clockwise) produces no cut. Turning the knob to the left (counterclockwise) cuts high-mid frequencies.

3. Bass

Active shelving EQ control with 22 dB boost @ 40 Hz.

4. Mid

Active bandpass EQ control with 17 dB boost @ 550 Hz

5. Treble

Active shelving EQ control with 22 dB boost @ 3 kHz

6. Active/Passive Switch

Provides a 10 dB boost for passive basses. Reduces output signal of active basses to avoid unwanted distortion.

7. Input Jack

Connect your instrument using a standard 1/4 inch instrument cable.

8. Mid Cut Switch

Activates Mid Cut EQ. Green light is on when active. Expertly tuned for the perfect scooped-mid slap tone.

9. Master Volume

Controls the overall volume of the amplifier. Ergonomic shape makes it easy to see and adjust on stage in any lighting condition. Other outputs including the DI Output, Tuner Out, and Effects Send are not affected by the Master Volume control.

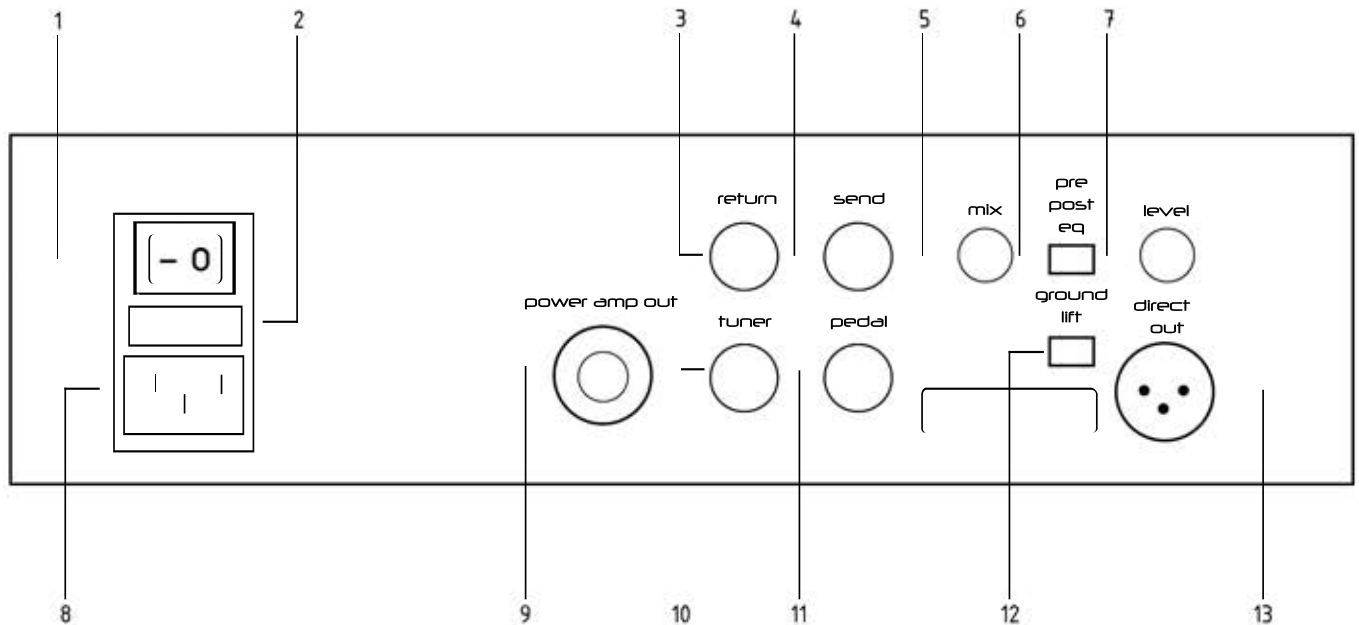
10. Mute

Mutes the amplifier. Red light is on when engaged. The Mute is automatically engaged when you turn on the amplifier so you can set your Gain level before sending sound through to the speakers.

11. Vintage Tone Switch

Engages analog tube emulation for the ultimate classic sound. Proprietary Vintage Circuit designed by Epifani to give you that full, warm 60's sound without breakable tubes or heavy transformers.

Rear Panel



1. Power On/Off

Turns your amplifier on and off. There is a 2-second delay as the amplifier performs a self-diagnostic. The Mute switch is automatically engaged when the amp is turned on.

2. 10 Amp, 250 Volt Fuse

Protects your Piccolo from power surges that can damage the amplifier. User changeable via the fuse compartment.

3, 4. Effects Loop Send and Return

Use a standard 1/4-inch cable to connect the input of your effects to the Send jack, and the output of your effects to the Return jack.

5. Effects Mix

Mix between a dry (unaffected) signal and a wet (effected) signal when external effects are connected to the Effects Loop. When you're using an EQ or Compressor, turn the Mix all the way to the right to send 100% of your signal through the effects processor. For Reverb, Delay, Chorus and other effects, start with the Mix turned all way to the left and gradually turn it clockwise to achieve the desired blend of wet and dry signal.

6. Pre/Post EQ Switch

When the switch is engaged the signal coming through the DI Output will be shaped by the active EQ (see above). When the switch is in the up position, no EQ will be sent through the DI Output.

7. DI Level

Adjusts the the output level of the DI.

8. Universal AC Power Port

Use the included cable to connect your Piccolo to a standard power source.

9. Neutrik Speakon / 1/4" Combo Speaker Output

Connect either a Speakon twist-lock speaker cable or 1/4-inch speaker cable. For the best results use a Speakon-to-Speakon cable. If using a Speakon to 1/4-inch cable, turn the amplifier off before connecting. Do not exceed the minimum 4 ohm impedance.

10. Tuner Out

Connect your electronic tuner via a standard 1/4-inch instrument cable. Piccolo sends a signal to your tuner even when you engage the Mute switch.

11. Pedal

Use a TRS 1/4-inch to connect the optional foot pedal. Use the foot pedal to engage/disengage the Mid-Cut feature and Mute.

12. Ground Lift

Disconnects the chassis ground from the DI Output to reduce 60-cycle hum.

13. DI Output

A balanced, low impedance output. Connect a standard XLR microphone cable to send a signal to a mixing console or recording device.

WARNING! BEFORE TURNING YOUR AMPLIFIER ON FOR THE FIRST TIME READ THE FOLLOWING SECTION CAREFULLY.

Verify AC Power – AC outlet voltages vary from country to country. The TOUR 555 allows you to select either 120 volts or 240 volts and 50Hz or 60Hz (TOUR 333 adjusts voltage automatically). Use caution when connecting your amplifier to AC power. Verify that the power outlet you are plugging into is properly grounded.

Be sure not to connect your amplifier or any other audio equipment to a circuit that is used by heavy-power devices such as high-wattage lights, kitchen appliances, air-conditioners or refrigerators.

Dialing In Your Sound

1. Verify that the power switch on the front of the amplifier is in the OFF position. Connect the AC cable to the back of the amplifier and to a wall outlet.
2. Before turning your amplifier on, always set the MASTER volume control to the zero position. This will prevent damage to your speakers in the event of a product failure or faulty input signal.
3. Turn the amplifier on using the power switch located on the back of the amplifier. The POWER indicator light on the front panel will illuminate blue. Upon power-up, the amplifier will go through a self-diagnostic test for about 2 seconds before it is fully functional. Then, the MUTE feature will engage and its light will be illuminated red. You will also see the PEAK light illuminate green.
4. Turn the volume controls on your instrument to their full, or loudest positions.
5. Set the amplifier EQ controls (bass, mid, and treble) to zero (twelve o'clock position) and begin playing aggressively while turning up the Gain control. When the LED light is green there is still potential to increase the Gain. When the light starts flashing red, your input is too hot and your signal will distort. For the cleanest sound, allow the LED indicator to flash red intermittently while playing aggressively.
7. Turn the MASTER Volume Control clockwise to the desired listening volume. At this point you should be hearing your instrument through the internal speakers.
8. By adjusting the EQ controls and utilizing the mid-cut feature, the sound of your instrument can be shaped in very subtle or very dynamic ways. The Epifani pre-amp is designed to work like the channel strip of a professional mixing console – a little EQ goes a long way. In fact, many sound engineers start with the EQ in the flat position and CUT rather than BOOST frequencies to achieve the desired sound. They then add gain to make up the loss of volume due to the reduction in EQ. Cutting back is typically preferred to boosting. If you are dramatically boosting all of your EQ settings, you might want to call your Epifani Dealer or Epifani directly to discuss your setup.
9. The MID CUT level adjusts the amount of mid-range frequencies that will be reduced when you engage the MID CUT switch either by pressing the switch on the front panel or activating the switch via the optional foot-switch. This feature actually gives you an additional level of control as you change playing styles or when changing your instrument. It's almost like having a second channel.
10. Experiment with the Vintage circuit by engaging its front-panel button to add a warmer sound to your tone.

Please consider that different acoustical environments can effect your sound dramatically. Different positions on stage or whether your speakers are higher or lower can change the sound you and the audience hear.

You have the option to change your position or use the EQ controls to accommodate different sounding spaces. The Epifani EQ section is a powerful tool and with a bit of experimenting you'll find that almost any sound can be achieved.

Specifications

TOUR 333

Amp Configuration

Single Channel Preamp
Class-D Power Amp
Switch-Mode Power Supply

Power Output

Class D

TOUR 333

350 Watts RMS @ 4 Ohms

Voltage

Universal Self Adjusting
350 Watts consumption at full power

Amplifier Response

20 Hz - 25 kHz

Sensitivity

98 dB (1W @ 1m)

Weight

32 pounds

Cabinet Configuration

1 x 12" 300-watt Epifani Neodymium drivers
1" compression tweeter with adjustable level control

Impedance

8 Ω

Power Rating

300 Watts RMS

Specs

Response: 45 Hz - 16 kHz
Sensitivity: 98 dB (1W @ 1m)

Hardware

1 x Speakon / 1/4-inch TS phone combo output connectors
Dado-joint construction, Void-Free Poplar
Elephant Skin Tolex with high-impact ABS corners
18 gauge steel grill

Dimensions

16.25 inches (h) x 16.62 inches (w) x 19.25 inches (d)

TOUR 555

Amp Configuration

Single Channel Preamp
Class-D Power Amp
Switch-Mode Power Supply

Power Output

Class D

TOUR 333

550 Watts RMS @ 4 Ohms

Voltage

115v - 230v, 50 or 60 Hz
550 Watts consumption at full power

Amplifier Response

20 Hz - 25 kHz

Sensitivity

98 dB (1W @ 1m)

Weight

42 pounds

Cabinet Configuration

2 x 10" 225-watt Epifani Neodymium drivers
1" compression tweeter with adjustable level control

Impedance

8 Ω

Power Rating

450 Watts RMS

Specs

Response: 42 Hz - 16 kHz
Sensitivity: 100 dB (1W @ 1m)

Hardware

1 x Speakon / 1/4-inch TS phone combo output connectors
Dado-joint construction, Void-Free Poplar
Elephant Skin Tolex with high-impact ABS corners
18 gauge steel grill

Dimensions

19 inches (h) x 16.62 inches (w) x 22.75 inches (d)



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