



THE *Studio* RANGE
USER MANUAL



THANK YOU!

**FOR PURCHASING
YOUR NEW STUDIO BASS COMBO**

REGISTER ONLINE

Please register this product online so we can make sure we give you years of customer support through our friendly in-house service centre.

Here is where you need to visit to register your product:

<http://www.ashdownmusic.com/pages/register>

WWW.ASHDOWNMUSIC.COM

INTRODUCTION

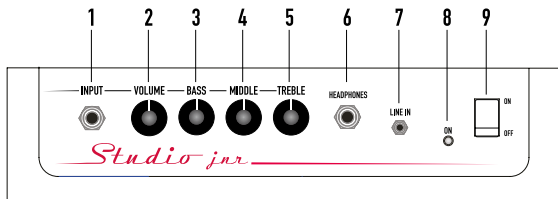
The all-new designs feature a new light-weight design using responsibly sourced poplar-ply wood, providing a light but strong structure for our new combo enclosures.

Today people require our products to be portable yet practical, which in essence is a task of its own. When designing our new studio line we discussed a number of different ideas, but the key point what they needed to sound as good as they look...

So going back to basics we leaned upon one our tried and tested EQ sections by way of the 5 BAND EQ featured across our Rootmaster and OriginAL ranges, this EQ opens up everything you need to establish a great tone straight out of the box, with everything at 12 O'clock the NEW Ashdown Studio Range sounds as you would expect from a bass guitar warm yet articulate.

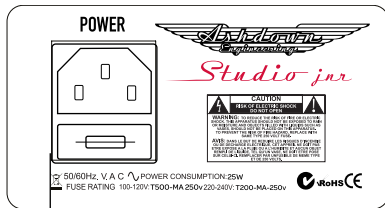
PAGE

4-5	STUDIO JNR	10-11	STUDIO 12
6-7	STUDIO 8	12-13	STUDIO 15
8-9	STUDIO 10	14-15	STUDIO 210



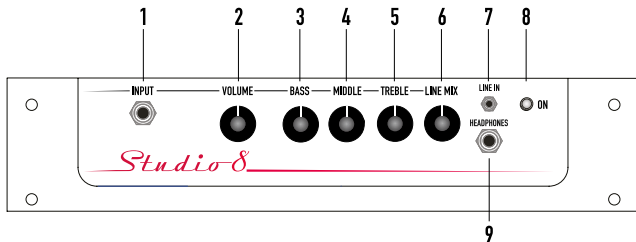
FEATURES

- 1. Input** - a 1/4" Jack Socket for use with your instrument
- 2. Volume** - A rotary control to adjust the overall output of the amp.
- 3. Bass** - A rotary control to adjust the amount of Bass +/- 15dB.
- 4. Middle** - A rotary control to adjust the amount of Middle +/- 15dB.
- 5. Treble** - A rotary control to adjust the amount of Treble +/- 15dB.
- 6. Headphones** - 1/4" Headphone Jack Output (this actively mutes the speaker for silent practice).
- 7. Line In** - For use with a line level instrument or audio device such as an MP3 player
- 8. On** - light indicates the amplifier is powered.
- 9. Power Switch** - Turn your amp on or off



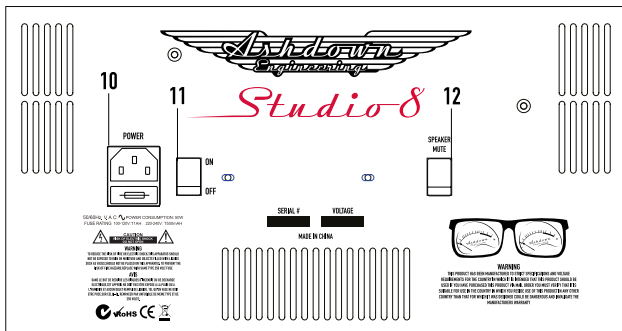
10

10. **IEC Power input** - a fused IEC power inlet for use with the supplied cable

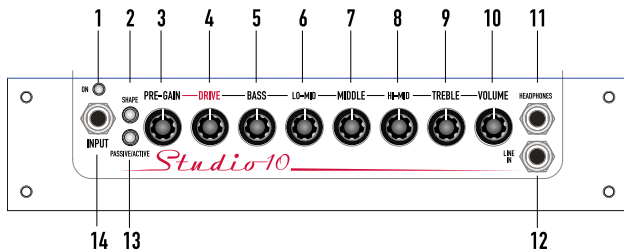


FEATURES

1. **Input** - a 1/4" Jack Socket for use with your instrument
2. **Volume** - A rotary control to adjust the overall output of the amp.
3. **Bass** - A rotary control to adjust the amount of Bass +/- 15dB.
4. **Middle** - A rotary control to adjust the amount of Middle +/- 15dB.
5. **Treble** - A rotary control to adjust the amount of Treble +/- 15dB.
6. **Line Mix** - A rotary control to mix the line level signal with your instrument
7. **Line In** - For use with a line level instrument or audio device such as an MP3 player
8. **On** - light indicates the amplifier is powered.
9. **Headphones** - Mini Headphone Jack Output.

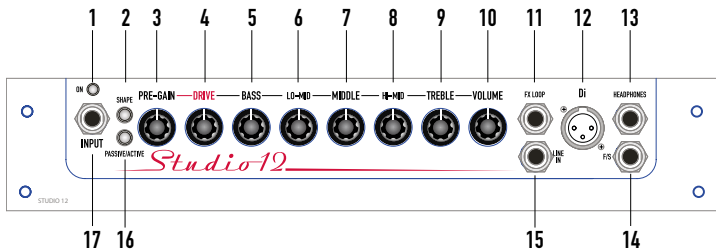


10. **IEC Power input** - a fused IEC power inlet for use with the supplied cable
11. **Power Switch** - Turn your amp on or off
12. **Speaker Mute** - To mute the speaker for use with headphones



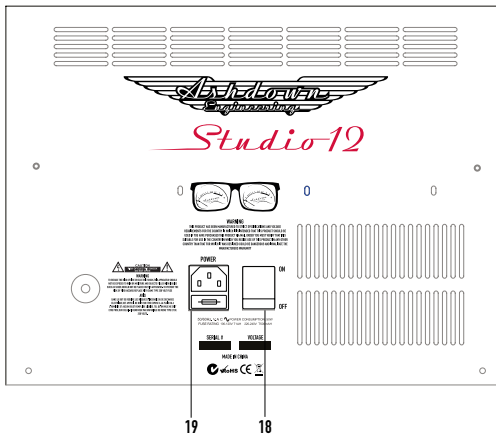
FEATURES

- 1. On** - light indicates the amplifier is powered.
- 2. Shape** - A switchable pre-shape EQ.
- 3. Pre-Gain** - A rotary control to set the input sensitivity of the amp in conjunction with your instrument.
- 4. Drive** - A rotary control to adjust the amount of tube emulated overdrive.
- 5. Bass** - A rotary control to adjust the amount of Bass +/- 15dB.
- 6. Lo-Mid** - A rotary control to adjust the amount of Lo-Mid +/- 15dB.
- 7. Middle** - A rotary control to adjust the amount of Middle +/- 15dB.
- 8. Hi-Mid** - A rotary control to adjust the amount of Hi-Mid +/- 15dB.
- 9. Treble** - A rotary control to adjust the amount of Treble +/- 15dB.
- 10. Volume** - A rotary control to adjust the overall output of the amp.
- 11. Headphones** - 1/4" Headphone Jack Output (this actively mutes the speaker for silent practice).
- 12. Line In** - For use with a line level instrument or audio device such as an MP3 player
- 13. Passive/Active** - A -15dB input pad for use with active instruments
- 14. Input** - a 1/4" Jack Socket for use with your instrument

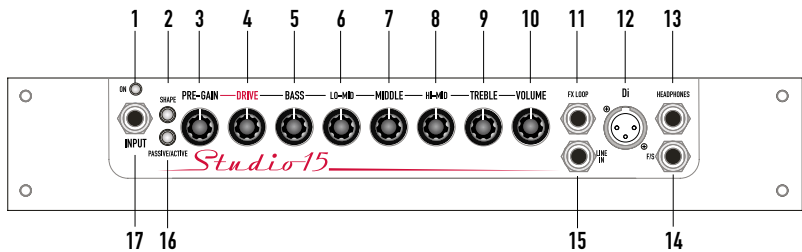


FEATURES

- 1. On** - light indicates the amplifier is powered.
- 2. Shape** - A switchable pre-shape EQ.
- 3. Pre-Gain** - A rotary control to set the input sensitivity of the amp in conjunction with your instrument.
- 4. Drive** - A rotary control to adjust the amount of tube emulated overdrive.
- 5. Bass** - A rotary control to adjust the amount of Bass +/- 15dB.
- 6. Lo-Mid** - A rotary control to adjust the amount of Lo-Mid +/- 15dB.
- 7. Middle** - A rotary control to adjust the amount of Middle +/- 15dB.
- 8. Hi-Mid** - A rotary control to adjust the amount of Hi-Mid +/- 15dB.
- 9. Treble** - A rotary control to adjust the amount of Treble +/- 15dB.
- 10. Volume** - A rotary control to adjust the overall output of the amp.
- 11. FX Loop** - a TSR Jack is provided for use with a Y cable (tip send ring return).
- 12. Di** - A balanced XLR Di Output.
- 13. Headphones** - 1/4" Headphone Jack Output (this actively mutes the speaker for silent practice).
- 14. F/S** - Footswitch out for use with an FS-1 single latching footswitch (sold separately) to control the Drive in/out.
- 15. Line In** - For use with a line level instrument or audio device such as an MP3 player
- 16. Passive/Active** - A -15dB input pad for use with active instruments
- 17. Input** - a 1/4" Jack Socket for use with your instrument

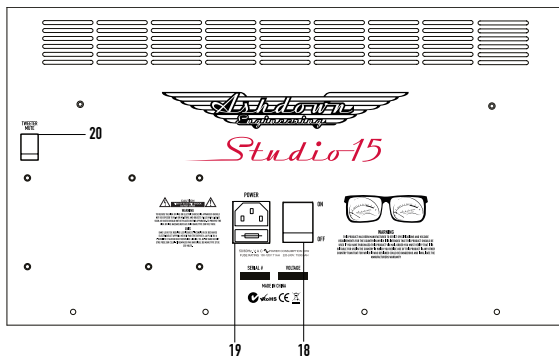


18. **Power Switch** - Turn your amp on or off
19. **IEC Power input** - a fused IEC power inlet for use with the supplied cable

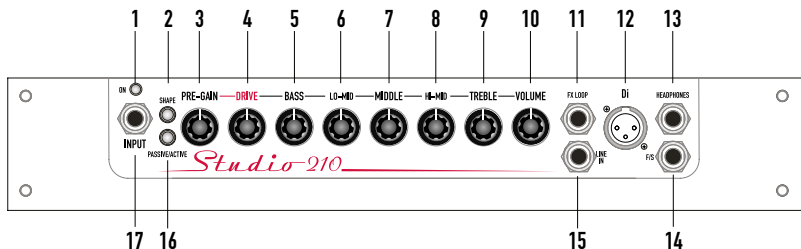


FEATURES

- On** - light indicates the amplifier is powered.
- Shape** - A switchable pre-shape EQ.
- Pre-Gain** - A rotary control to set the input sensitivity of the amp in conjunction with your instrument.
- Drive** - A rotary control to adjust the amount of tube emulated overdrive.
- Bass** - A rotary control to adjust the amount of Bass +/- 15dB.
- Lo-Mid** - A rotary control to adjust the amount of Lo-Mid +/- 15dB.
- Middle** - A rotary control to adjust the amount of Middle +/- 15dB.
- Hi-Mid** - A rotary control to adjust the amount of Hi-Mid +/- 15dB.
- Treble** - A rotary control to adjust the amount of Treble +/- 15dB.
- Volume** - A rotary control to adjust the overall output of the amp.
- FX Loop** - a TSR Jack is provided for use with a Y cable (tip send ring return).
- Di** - A balanced XLR Di Output.
- Headphones** - 1/4" Headphone Jack Output (this actively mutes the speaker for silent practice).
- F/S** - Footswitch out for use with an FS-1 single latching footswitch (sold separately) to control the Drive in/out.
- Line In** - For use with a line level instrument or audio device such as an MP3 player
- Passive/Active** - A -15dB input pad for use with active instruments
- Input** - a 1/4" Jack Socket for use with your instrument
- Power Switch** - Turn your amp on or off

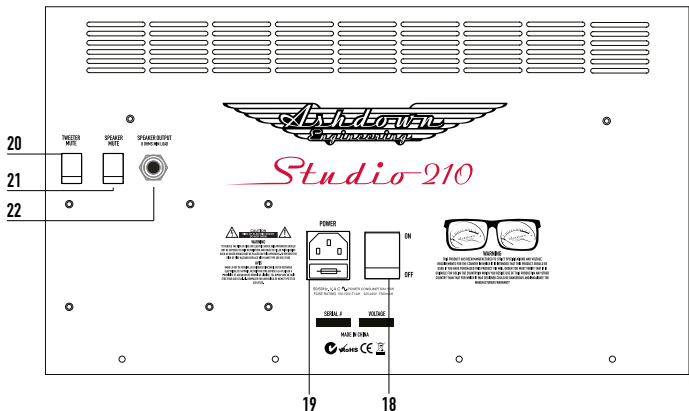


19. **IEC Power input** - a fused IEC power inlet for use with the supplied cable
20. **Tweeter Mute** - a simple on/off switch to engage/defeat the on board HF tweeter



FEATURES

- On** - light indicates the amplifier is powered.
- Shape** - A switchable pre-shape EQ.
- Pre-Gain** - A rotary control to set the input sensitivity of the amp in conjunction with your instrument.
- Drive** - A rotary control to adjust the amount of tube emulated overdrive.
- Bass** - A rotary control to adjust the amount of Bass +/- 15dB.
- Lo-Mid** - A rotary control to adjust the amount of Lo-Mid +/- 15dB.
- Middle** - A rotary control to adjust the amount of Middle +/- 15dB.
- Hi-Mid** - A rotary control to adjust the amount of Hi-Mid +/- 15dB.
- Treble** - A rotary control to adjust the amount of Treble +/- 15dB.
- Volume** - A rotary control to adjust the overall output of the amp.
- FX Loop** - a TSR Jack is provided for use with a Y cable (tip send ring return).
- Di** - A balanced XLR Di Output.
- Headphones** - 1/4" Headphone Jack Output (this actively mutes the speaker for silent practice).
- F/S** - Footswitch out for use with an FS-1 single latching footswitch (sold separately) to control the Drive in/out.
- Line In** - For use with a line level instrument or audio device such as an MP3 player
- Passive/Active** - A -15dB input pad for use with active instruments
- Input** - a 1/4" Jack Socket for use with your instrument
- Power Switch** - Turn your amp on or off



19. **IEC Power input** - a fused IEC power inlet for use with the supplied cable
20. **Tweeter Mute** - a simple on/off switch to engage/defeat the on board HF tweeter
21. **Speaker Mute** - a simple on/off switch to mute the on board speaker for silent use
22. **Speaker Output** - An 8 Ohm speaker 1/4" output for use with an extension speaker

SPECIFICATION:

Studio Jnr

Output Power	15watts rms into 8 ohms
Speaker Unit	1 x 6" Ashdown Driver
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Passive Bass, Middle, Treble.
Weight	6Kgs 13.1Lbs

Studio 8

Output Power	30watts rms into 8 ohms
Speaker Unit	1 x 8" Ashdown Driver
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Passive Bass, Middle, Treble.
Dimensions (mm)	H:336* W:360 D:227
Weight	6.1Kgs 13.4Lbs

Studio 10

Output Power	60watts rms into 8 ohms
Speaker Unit	1 x 10" Ashdown Driver
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Passive Bass, Middle, Treble.
Dimensions (mm)	H:366* W:360 D:302
Weight	7Kgs 15.4Lbs

Studio 12

Output Power	100watts rms into 8 ohms
Speaker Unit	1 x 12" Ashdown Driver
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Bass, Hi-Mid, Middle, Lo-Mid, Treble
Dimensions (mm)	H:472* W:414 D:357
Weight	10.3Kgs 22.7Lbs

Studio 15

Output Power	300watts rms into 8 ohms
Speaker Unit	1 x 15" Ashdown Driver & Tweeter
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Bass, Hi-Mid, Middle, Lo-Mid, Treble
Dimensions (mm)	H:526* W:428 D:378
Weight	11.2Kgs 24.6Lbs

Studio 210

Output Power	300watts rms into 8 ohms
Speaker Unit	2 x 10" Ashdown NEO Driver & Tweeter
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Bass, Hi-Mid, Middle, Lo-Mid, Treble
Dimensions (mm)	H:526* W:428 D:378
Weight	11.2Kgs 24.6Lbs

* + 20mm for feet

THE *Studio* RANGE

WWW.ASHDOWNMUSIC.COM