



# **USER MANUAL**

AAA



## THANK YOU

Thank you for purchasing your Ashdown Engineering Amplifier and welcome to the family! We really think you've made the right choice and know that this amplifier will give you years of great tone and service. It is a machine though and needs to be looked after, please read through this user manual which will help you get the most out of your new Amp and keep it running as long as some of our happiest and very famous customers.

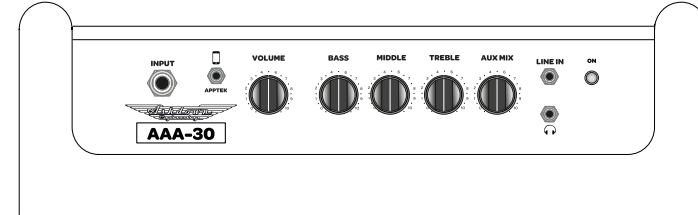
## REGISTER ONLINE

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

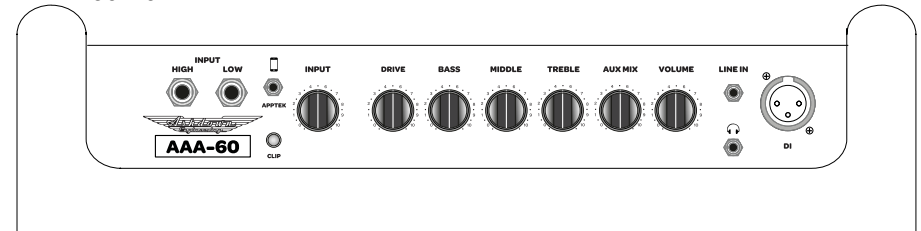
Here is where you need to visit to register your product:  
<http://www.ashdownmusic.com/register>

### AAA - Front Panels

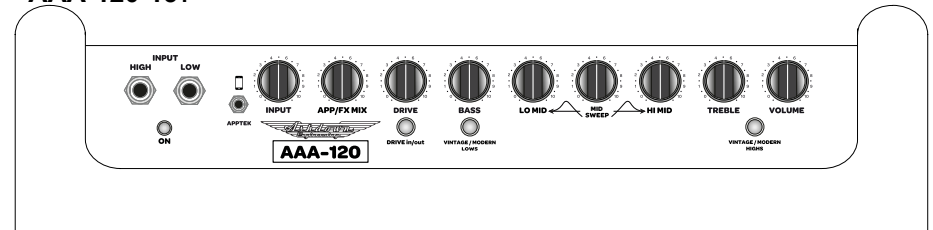
AAA-30-8



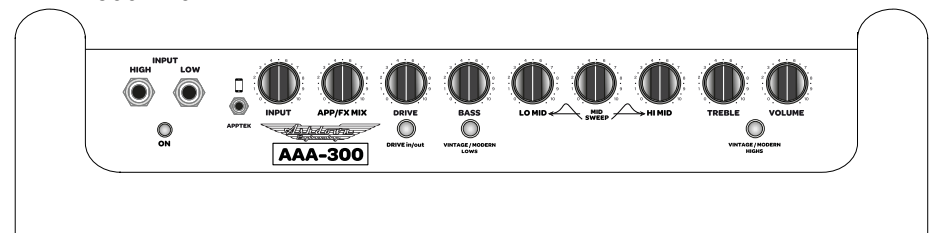
AAA-60-10T



AAA-120-15T

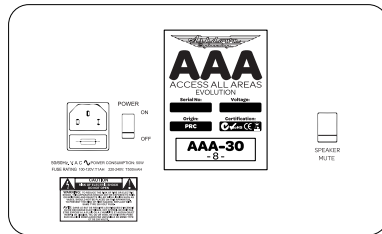


AAA-300-210T

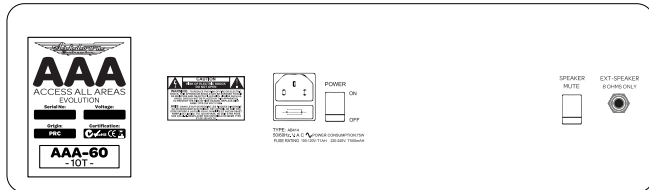


AAA - Rear Panels

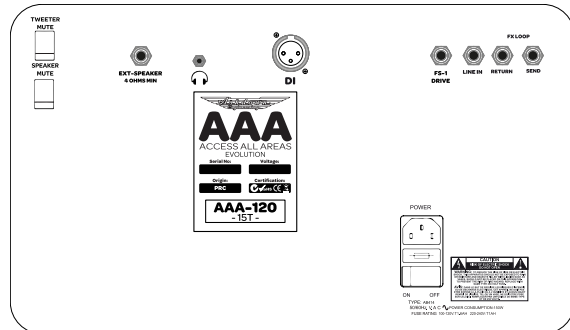
AAA-30-8



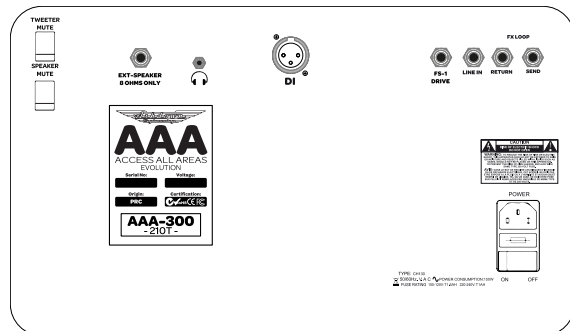
AAA-60-10T



AAA-120-15T



AAA-300-210T



FRONT PANEL FACILITIES:

Input

A single input jack socket is provided for your instrument. This is a high impedance input designed to perfectly match the impedance of the pick-ups on a passive bass. It also has sufficient headroom available to allow active basses to be used. Use the input gain control to adjust for the sensitivity of your instrument (AAA-30 ONLY). Two sockets are provided on other models for both LOW and HIGH impedance instruments separately, simply use the input knob to set the desired input signal to suit your instrument.

APPTEK

The AppTek socket provided allows a person to connect their device using an amp simulator on an iPhone or iPad. We have developed with Agile Partners Amp-Kit so you are able to use an ABM modeled pre amp and ABM-810 cab through your practice amp and also expand this with an array of available pedals. The App/FX Mix rotary control on the AAA-120 & AAA-300 models allows you to blend the level of FX or AppTek being fed to the amp, working as a wet signal mix control.

E.Q.

This passive EQ has bass, middle and treble tone controls (AAA-30 & AAA-60 ONLY). The AAA-120 & AAA-300 utilize a wider range of EQ Bass, Lo-Mid, Hi-Mid, Treble along with a variable Mid Sweep for re-finishing the mid range of your tone. There are also Vintage/Modern Lows & Highs switches on the front panel this alters the frequency response of the EQ for further tone-shaping capabilities.

DRIVE

This adds tube-emulated overdrive as a tube amp would when adding gain, from slight grit to full on overdrive. This is foot-switchable on the AAA-120 and AAA-300 models via a signal latching foot-switch sold separately.

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### Headhophnes

A headphone jack socket is provided (located on the front of the AAA-30 & AAA-60 and on the rear of the others) to allow stereo headphones to be plugged into the amplifier for silent practice. Just use the speaker mute switch located on the rear of the amp.

### LINE IN

A single balanced line input is provided (located on the front of the AAA-30 & AAA-60 and on the rear of the others) for play along practice. Used in conjunction with the Headphones socket for silent practice (Also see, AUX MIX).

### AUX MIX

Set the level of your Backing Track by using the 'AUX MIX' Rotary control provided.

### MASTER

Use the output level control to adjust the playing volume of the amplifier.

### REAR PANEL FACILITIES:

#### DI

There is a balanced post EQ Di fitted to all models except the AAA-30, This provides a balanced out put for connecting to a PA or for recording purposes. This is located on the rear on the AAA-120 & AAA-300 and on the top panel of the AAA-60.

#### FX Send & Return

On the AAA-120 & AAA-300 models there is an FX loop fitted for use with FX pedals, a send and return is provided.

#### Speaker & Tweeter Mute

There is a speaker mute switch fitted to all models for use in silent practice. On the AAA-120 and AAA-300 there is also a tweeter mute switch to cut the tweeter if desired.

### Speaker Out

There is an 8 Ohm min load speaker out-put located on the rear of the AAA-60 (disconnects internal speaker AAA-60 ONLY) and also the AAA-300 for use with an 8 Ohm extension speaker only. On the AAA-120 there is a 4 Ohm Min Load output, this disconnects the internal speaker for use with a 4 Ohm cab or 2 x 8 Ohm cabs.

### Fused mains inlet socket

This is for connection of the unit to your countries mains power supply. Please ensure that the type and rating of mains fuse marked on the rear panel is used when this is replaced.

### Power switch

The power to the unit is turned on with the rear panel power switch. A power led on the front panel will light to indicate that the amplifier is switched on.

### SPECIFICATION:

#### AAA-30-8

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.

#### AAA-60-10T

Output Power	60watts rms into 8 ohms
Speaker Unit	1 x 10" Ashdown Driver & Tweeter
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Passive Bass, Middle, Treble.

#### AAA-120-15T

Output Power	120watts rms into 4 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, Lo-Mid, Treble & Variable Mid Sweep

#### AAA-300-210T

Output Power	300watts rms into 4 ohms
Speaker Unit	2 x 10" Ashdown Driver & Tweeter
Input Impedance	1 Meg ohm
Input Signal Range	100Mv to 10v
E.Q.	Bass, Hi-Mid, Lo-Mid, Treble & Variable Mid Sweep

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**NOTES:**





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