



BASS Subwoofers

QUICKSTART

THANK YOU

Dear customer,

thank you for choosing our HEDD BASS professional subwoofer.

You have selected an innovative, clean sounding active subwoofer that we think will open the window to your music at the widest possible angle.

Please unpack your new subwoofer cautiously. If you discover any damage to the packaging or the speaker itself, don't operate the speaker and contact your HEDD dealer for solving the problem.

The BASS subwoofers offer precise controls, so we invite you to read through the following section and the manual carefully.

We suggest that you allow the subwoofer to acclimate to the temperature of your room for about an hour before using it.

QUICKSTART

Make sure the main power switch is in the "0" position, then connect the power cord to the power socket.

Set the power switch to "1". Please note that the LED becomes green immediately but it may take up to 15 sec to power up and play audio. **Warning:** High volume may damage your hearing! Consider lowering the volume first.

Connect your audio source via the balanced XLR socket and choose the input selection via the „ANALOG/AES“ rotary switch accordingly. Please connect both left and right channels for analog input. Use the Left and Right outputs to connect your satellites.

As there are quite a number of control knobs on the backplate we recommend to start playing music with all the markers in the "Up" position: ALL "0" and "↑" POSITION = FACTORY SETTING

DOWNLOAD
the full manual at
hedd.link/manual

REGISTER your product with HEDD to receive an extended 3 year warranty as well as to receive information and advice on setting up and configuring your HEDD audio product.

Please scan the code to the right or visit the URL hedd.link/registration



QUICK GUIDE

LED INDICATORS



Red: Overload | Green: Power On | White: Stand-By

1. Volume

/ adjust the output volume

2. HEDD Lineariser®

/ activate or deactivate the HEDD Lineariser® for full phase linearity

3. CoP

/ change the DSP settings according to whether you are using the subwoofer ported (without plug) or closed (with plug)

4. Satellite Offset

/ correct the listening distance of the subwoofer in relation to the monitors

5. Crossover Frequency

/ adjust the high frequency limit. The low frequency extension (LFE) is suitable for surround applications

6. Low frequency range

/ optionally extend the bass range (at the expense of a lower max. SPL) or adjust the bass quantity as recommended for surround

7. Input selection

/ select your active input or stereo channel / please note that in analog mode the stereo channel is defined by your pre-amp

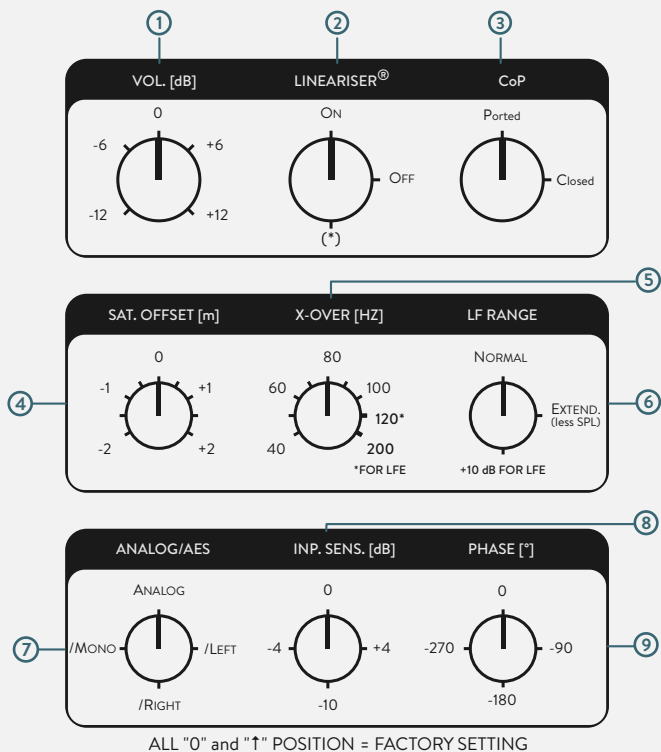
8. Input sensitivity

/ adjust the input volume by increasing the input by up to 4 dB (warning: clipping may occur) or lowering it by up to 10 dB

9. Phase

/ manually adjust the phase

Please download and read the full manual for more information.





HEDD Subwoofers	BASS 08	BASS 12
Woofer (honeycomb diagram)	8" (2" voice coil)	12" (2.5" voice coil)
Frequency response (-3 dB)	24 - 80 Hz	20 - 80 Hz
Upper frequency limit (var.)	40 - 120 Hz	40 - 120 Hz
LF range (-3 dB): normal / extended	24 / 19 Hz	20 / 16 Hz
Input analog / digital (AES)	2x / 1x XLR	2x / 1x XLR
Input impedance (balanced)	22 kΩ	22 kΩ
Input gain	± 12 dB	± 12 dB
Input sensitivity: 0 dB = 90 dB SPL/m	-10 / -4 / 0 / +4 dB	-10 / -4 / 0 / +4 dB
Output: AES "through"	XLR	XLR
HEDD Lineariser®, disengageable, delay	30 ms	30 ms
Phase switch	0 / 90 / 180 / 270°	0 / 90 / 180 / 270°
Satellite offset (analog out)	± 2m, in .5 m steps	± 2m, in .5 m steps
Frequency response (-3 dB)	24 - 80 Hz	20 - 80 Hz
Maximum SPL at 1 m (half space)	105 dB	115 dB
Power amplifier / universal mains 110 - 240 V	300 W ICEpower	700W ICEpower
AD/DA Conversion	96 kHz / 32 Bit	96 kHz / 32 Bit
Cabinet with satin lacquer finish	black	black
Dimensions (H x W x D)	392 x 290 x 400 mm	595 x 380 x 610 mm
Weight	17 kg	32.1 kg
Warranty	2 years	2 years