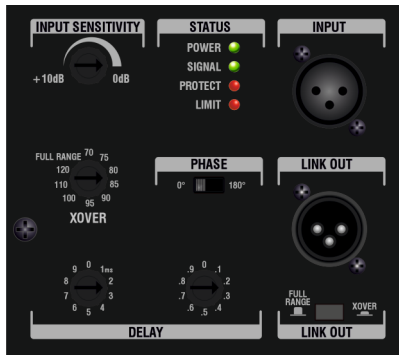


## TNA-1800SA

### Features

- High performance 18 inch active subwoofer
- High power Class-D amplifier
- Universal switched mode supply and global mains operation
- Adjustable input sensitivity, crossover and delay settings
- Balanced XLR output with switchable full-range and crossover modes



USER CONTROL FUNCTIONS

### Applications

- Bars And Clubs
- Live Sound Reinforcement
- Ballrooms
- Conference / Speech
- Worship
- Corporate AV events



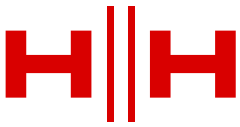
|                                 |  |
|---------------------------------|--|
| <b>Type</b>                     | Active Subwoofer   |
| <b>Description</b>              | The TNA-1800SA Active subwoofer features a HH designed 18" low frequency woofer with exceptional high output. Equipped with integrated rigging hardware, the TNA-1800SA can be installed quickly and easily. The TNA-1800SA offers a max SPL of 138 dB and offers a frequency response as low as 32Hz. The TNA-1800SA offers an ideal venue installation or point source solution. Ideal for venues, schools, sports, gyms, hotels and more. |
| <b>Specifications</b>           |  |
| Model                           | TNA-1800SA   |
| System Type                     | 18" Active Subwoofer, Direct Radiating, Bass Reflex  |
| Frequency Response <sup>2</sup> | 32Hz - 100Hz (-10dB)<br>37Hz - 100Hz (-3dB)  |
| LF Driver                       | 1x18" High sensitivity HH designed driver. 4" Voice Coil   |
| Max SPL 1m <sup>3</sup>         | 138 dB SPL   |
| Crossover                       | Active - 70Hz to full range  |
| <b>Amplifier</b>                |  |
| Power Rating                    | 4000W Peak, 2000W Continuous, 1000W RMS  |
| Input Sensitivity               | 0dBu to +10dBu Adjustable  |
| Maximum Analogue Input Level    | +21dBu   |
| Input Connector                 | Balanced Female XLR  |
| Output Connector                | Balanced Male XLR (Switchable Full Range/Xover)  |
| Signal Indicators               | Power, Signal Present, Clip Indicator, Protect   |
| Controls                        | Input sensitivity, Crossover frequency, Phase Switch, Variable Delay (0>9.9ms)   |
| AC Power                        | ~100V-240V 50/60Hz   |
| AC Power Consumption            | 350W   |
| AC Power Inlet                  | Twist Lock Power Socket  |
| <b>Enclosure</b>                |  |
| Cabinet                         | Acoustically optimised 18mm plywood cabinet with extensive internal bracing  |
| Finish                          | Painted Black (White finish optional, subject to MOQ)  |
| Mounting Points                 | 8x M10 Penn Elcom tie down/flying points. 16x M8 inserts for optional transport wheels   |
| Grille                          | 1.5mm Thickness Steel, Hexagonal mesh, acoustic foam lined   |
| Unit dimensions (HWD)           | 562 x 600 x 640mm, 22.1" x 23.6" x 25.2"   |
| Unit weight                     | 43.5Kg, 95.9 lbs   |
| Carton dimensions (HWD)         | 740 x 730 x 765mm, 29.1" x 28.7" x 30.1" , 0.413 M3  |
| Packed weight                   | 51.3Kg, 113.1 lbs  |
| EAN13                           | 5060109457711  |

<sup>1</sup> AES standard Pink Noise 12dB crest factor 2 hours

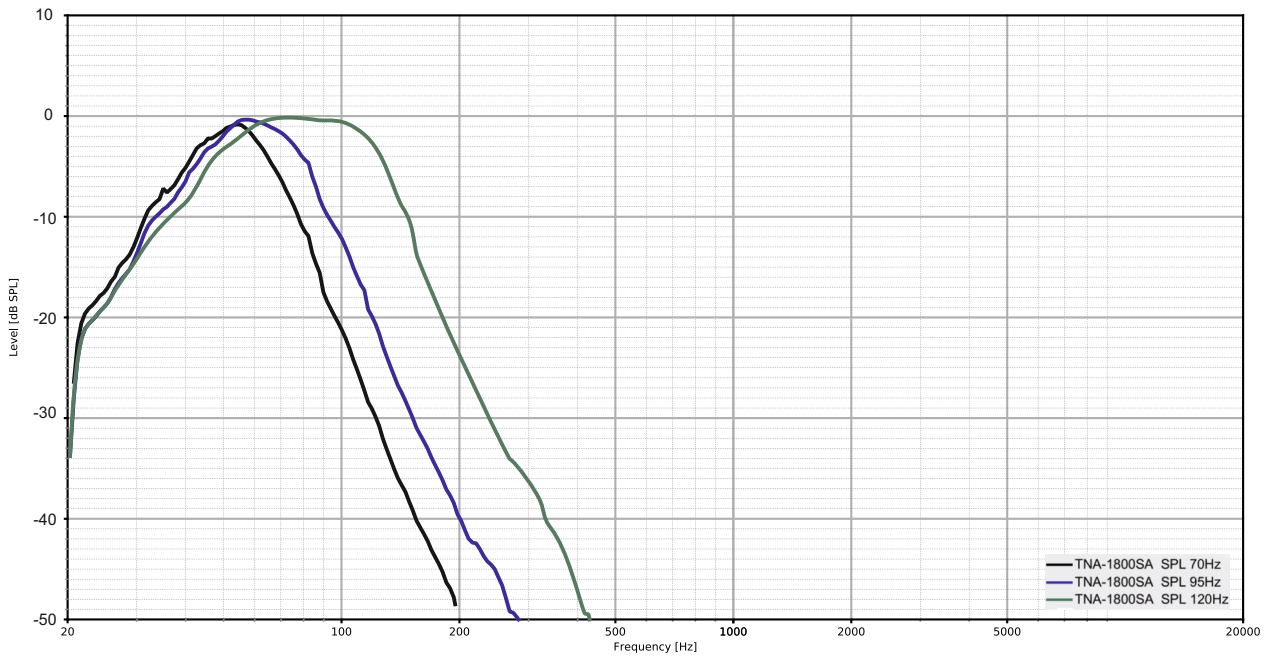
<sup>2</sup> Measured in Half space (2π) conditions

<sup>3</sup> Calculated maximum SPL based on rated power handling





FREQUENCY RESPONSE



DIMENSIONS (in mm)

