



TNA-1200S-G2

Features

- Ultra compact 12" bass reflex passive subwoofer
- High sensitivity HH woofer
- High power capacity to ensure impressive coverage without compression
- Robust all wood construction, hard wearing finish
- Multiple connection options



Applications

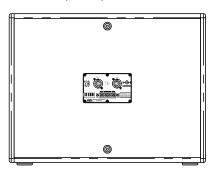
- Bars And Clubs
- Live Sound Reinforcement
- Ballrooms
- Conference / Speech
 Worship

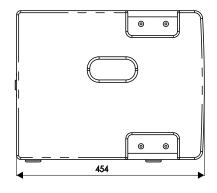


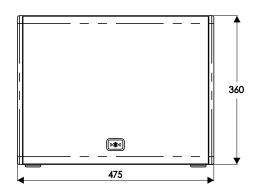
INPUT PANEL

| Description | The TNA-1200S-G2 passive line array subwoofer features a HH designed 12" low frequency woofer with exceptional high output. Equipped with integrated rigging hardware, the TNA-1200S-G2 can be installed quickly and easily. The TNA-1200S-G2 offers a max SPL of 132dB and offers a frequency response as low as 39Hz. when combined with the TNA-2051, the TNA-1200S-G2 offers an ideal venue installation or point source solution. Ideal for venues, schools, sports, gyms, hotels and more. |
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| Specifications | |
| Model | TNA-1200S-G2 |
| System type | 12" Passive Subwoofer, Bass Reflex |
| Woofer Size | 12" HH Designed High Performance Driver, 2.5" Voice Coil |
| Nominal System Impedance | 8 ohm |
| Power Rating | 300W AES, 600W Continuous, 1200W Peak |
| Recommended Amplifier | 600-1200W @ 4 Ohms |
| Sensitivity 1W/1m | 95 dB SPL |
| Maximum SPL (1m) | 126 dB SPL, 132 dB SPL (Peak) |
| Frequency response | 39 - 200Hz (-10dB) |
| | 47 - 120Hz (-3dB) |
| Input Connector | NL4 ±1 Twist Lock Connector and M4 Barrier Strip Terminal (10mm Pitch) |
| Link Connector | NL4 ±1 Twist Lock Connector and M4 Barrier Strip Terminal (10mm Pitch) |
| Enclosure | |
| Main Construction Material | Robust all wood construction (15mm plywood) |
| Finish | Hard wearing black spatter finish |
| Grille | Powdercoated steel with acoustic foam backing |
| Mounting Points | 14x M8 fixings for optional TNA-BRK1 flying bracket assembly, TNA-DF1 Dolly Frame or TNA-2051 cabinets |
| Included Hardware | 2x metal side brackets included |
| Unit dimensions (HWD) | 366 x 475 x 454mm, 14.4" x 18.7" x 17.9" |
| Unit weight | 16.2Kg, 35.7 lbs |
| Carton dimensions (HWD) | 490 x 600 x 585mm, 19.3" x 23.6" x 23" , 0.172 M3 |
| Packed weight | 21Kg, 46.3 lbs |
| EAN Code | 5060109457810 |
| In the interest of continued development | HI reserves the right to amend product specification without prior notification. |

DIMENSIONS (in mm)







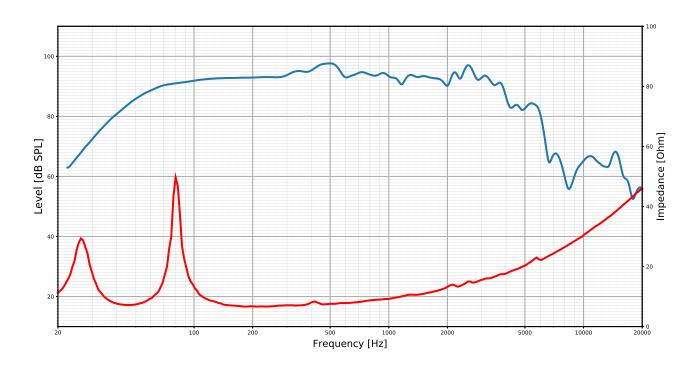


I AES standard Pink Noise I 2dB crest factor 2 hours 2 Measured in half space (2 π) conditions 3 Calculated maximum SPL based on rated power handling ½ space

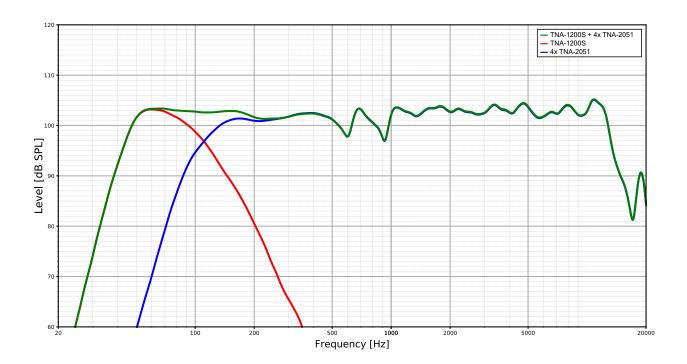




SPL / IMPEDANCE



SYSTEM RESPONSE 1xTNA-1200S-G2 & 4xTNA-2051



E S S

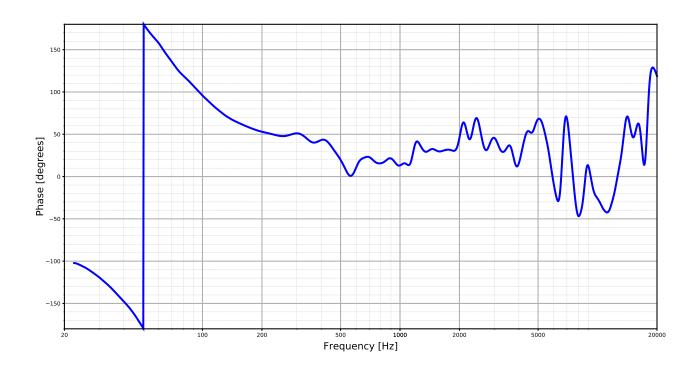


LIVE SOUND & INSTALLATION

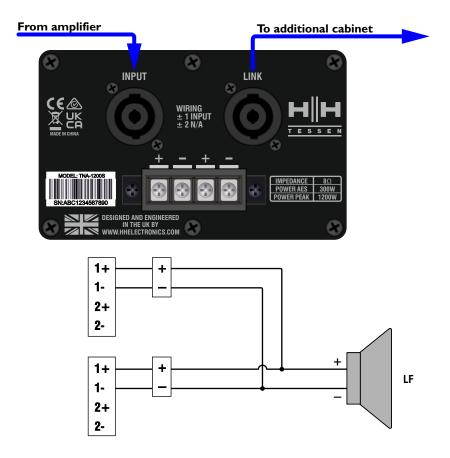
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PHASE PLOT



WIRING







OPTIONAL ACCESSORIES

| Туре | Install Bracket, Suspended |
|-------------------------|--|
| Description | The TNA-BRK1 attaches securely to the the TNS-1200S, TNA-2120SA, OR TNA-2051 to allow secure suspension of the system. |
| Specifications | |
| Model | TNA-BRK1 |
| Suspension Type | The bracket allows you to fit upto three D-shackles (included) |
| Mounting Type | Five M8 mounting points hold the bracket securely to the cabinet |
| Max Load Weight | 120Kg, 264lbs |
| Max Unit Load | 8x TNA-2051 & 2x TNA-1200s OR 4x TNA-1200S |
| Unit dimensions (HWD) | 64 x 451 x 340mm, 2.5" x 17.8" x 13.4" |
| Unit weight | 5.6Kg, 12.3 lbs |
| Carton dimensions (HWD) | 145 x 505 x 430mm, 5.7" x 19.9" x 16.9", 0.031 M3 |
| Packed weight | 6.7Kg, 14.8 lbs |



| Туре | Portable Sytem Wheeled Dolly |
|-------------------------|--|
| Description | The TNA-DF1 attaches securely to the the TNS-1200S OR TNA-2120SA and transforms the array into a fully portable system |
| Specifications | |
| Model | TNA-DF1 |
| Mounting Type | Five M8 mounting points hold the frame securely to the cabinet |
| Castors | 100mm heavy duty PU castor. Two fixed, two omni-directional with brakes |
| Unit dimensions (HWD) | 206 x 457 x 453mm, 8.1" x 18" x 17.8" |
| Unit weight | 10.8Kg, 23.8 lbs |
| Carton dimensions (HWD) | 160 x 520 x 520mm, 6.3" x 20.5" x 20.5", 0.043 M3 |
| Packed weight | 12.9Kg, 28.4 lbs |



In the interest of continued development, HH reserves the right to amend product specification without prior notification.

