For more than 20 years, the NEXO PS Series has set the standard for compact, high-output loudspeakers. Now NEXO has raised the bar. The PS R2 Series builds upon the groundbreaking performance of its predecessor with even more power and bandwidth, greater versatility and better value in both installed sound and touring applications.

First we set the standard. Then we raised the bar.

More than 200,000 NEXO PS Series speakers are already hard at work around the world in applications where compact, high-output, linear response loudspeakers are required. The latest PS R2 Series delivers as much as a 5dB higher sound pressure levels from a range comprising three scalable systems, all of which can be quickly and easily configured for main PA use, for use as floor monitors, or flown vertically or horizontally in installations or for use as side/ rear fills.

The PS R2 Series offers the user a totally integrated loudspeaker solution, in which innovative transducer, waveguide and enclosure designs come together under the control of strategic equalisation from a comprehensive range of Controllers and Amplifiers to ensure extended bandwidth and sound pressure levels, along with a high degree of speaker protection.
Central to the advanced performance of the PS R2 Series is NEXO’s Asymmetrical Dispersion Constant Directivity horn design. Quick and easy for the user to rotate, it focusses more of the output of the loudspeaker on the audience (or performer when used as a monitor), greatly increasing the versatility of the system without compromising its performance in any given application.

The Asymmetrical Advantage

A satisfactory audience experience often necessitates a compromise between the wide, short throw coverage required by listeners closest to the stage, and the narrow, long throw coverage required by those at the back of the venue. Similarly, coverage from monitors must be wider when the performer is closer to the speaker, and narrower when further away. The asymmetrical horns used in all PS R2 Series speakers are engineered such that the vertical coverage is narrower above horn axis than below. A few minutes is all it takes to remove the grille, unscrew the horn and rotate it to ensure optimum directivity in every application.

When used as the main PA, PS R2 systems significantly reduce the amount of ambient, reverberant energy caused when loudspeakers misdirect their output towards walls and ceilings. And in monitor mode, more of the output can be focussed on the performer.

In conventional Front Of House configuration, a PS R2 Series loudspeaker yields 50° horizontal coverage at 25° above the centre line. Rotating the horn expands this to 100° at 50° below the centre line, such that coverage narrows.

In stage monitor mode, a PS R2 Series loudspeaker yields 100° horizontal coverage at 30° above the centre line, narrowing to 50° horizontal coverage at 25° below the centre line for use when the performers are further away.

A sticker on the wide dispersion side of the horn indicates the correct orientation for FOH and wedge monitoring applications. The arrow on the sticker indicates the ‘wide side’ of PS horn dispersion. Users simply need to position the arrow such that it points in the direction requiring widest coverage, and away from the direction requiring narrowest coverage.

Greater Versatility

NEXO PS R2 Series Systems

Front-of house configuration

Stage monitor configuration
PS Series loudspeakers have a hard-earned reputation for performance and reliability, with countless examples performing night-in, night-out, for more than a decade, without a single problem. Built in NEXO’s new, state-of-the-art production facility in France and engineered from the outset for a long, trouble-free life, the new PS R2 Series is set to enhance this reputation yet further through a combination of even more exacting manufacturing standards and advanced driver protection technology.

The versatility of PS R2 Series loudspeakers is enhanced yet further by a full range of rigging and flying hardware (see pages 16/17) – the development of which benefits from NEXO’s 30 years of experience in touring sound systems. And system installers will discover a similarly comprehensive range of mountings for permanent installations.

NEXO DTDAMP and DTD Controllers provide a powerful, compact and easy to configure power solution for PS-R2 systems in fixed and mobile applications.

PS Series loudspeakers are also known for their high resale value, originally purchased in 1995, this ‘first generation’ PS15 gave 11 years of problem-free rental service before being resold in 2006.
PS8 Loudspeaker

Key Features

- High-power system (131dB Peak SPL @ 1m) with new 8in LF and 1in HF low magnetic emission neodymium drivers.
- Sophisticated control electronics ensure reliable, linear operation.
- Integral pole mount that supports one or two PS8 Loudspeakers.

Architectural and Engineering Specifications

The PS8 features advanced NEXO designed low magnetic emission Neodymium drivers, making the PS8 extremely light and compact while usable next to magnetically-sensitive professional video or computer equipment. The dispersion, architecture and weight balance are designed to provide uncompromised PA and stage monitor performance from a single speaker, and background and foreground music playback applications are equally well-served.

The PS8 horizontal coverage, 0°

The PS8 horizontal coverage, +25°

The PS8 horizontal coverage, -25°

System Applications

- Installed PA for clubs, AV, theatre, broadcast, Houses of Worship, theme parks, etc.
- High-quality, low-profile stage monitoring for clubs, AV, theatre, broadcast, etc.
- Main field, down-fill and under-balcony systems in support of larger systems.
- Foreground and background music source for retail establishments seeking audio with impact.
- Anywhere powerful, high-quality performance is required near to magnetically-sensitive equipment.

The PS8 horizontal coverage is ±25°, providing horizontal coverage (50° to 100°) and vertical (65°) dispersion, the most suitable pattern can be selected for vertical or horizontal PA usage or wedge monitoring. The PS8’s 2-way passive NQ design employs a single amplifier channel to deliver bi-amped performance, reducing system cost, size and complexity, and a new grille design increases durability while fully accommodating use as a wedge.

LS400 Sub-Bass

Key Features

- High-power system (131dB Peak SPL @ 1m) with 12in LF low magnetic emission Neodymium driver for light weight (16.4kg, 35.6lbs) and negligible magnetic leakage.
- VLF extension (to 40Hz) of PS8 Loudspeakers.
- Sophisticated control electronics ensure reliable, linear operation.

Architectural and Engineering Specifications

The LS400 Sub-Bass extends the usable range of the PS8 Loudspeaker to 40Hz, providing high performance and high power output (131dB Peak) in an extremely compact, light weight package. The NEXO-designed 12in Neodymium driver allows the LS400 to be used in close proximity to magnetically sensitive video equipment.

Two LS400s are typically used with two PS8 loudspeakers, additional units may be used for an enhanced LF impact. PS8 and LS400 presets in the DTD Controller ensure cost-effective and simple system implementation while the NXAMP powered controller offers full network connectivity and the facility to combine PS8/LS400 configurations with any other Nexo cabinets.
PS10-R2 Loudspeaker

**Key Features**

- High-power system (132dB Peak SPL @ 1m) with 10in. LF and 1in. HF drivers.
- Reliable, symmetrical horn and unique cabinet architecture for versatile application.
- User-adaptable for both PA and stage monitoring applications.
- Two-way passive ICA design uses a single amplifier channel for simpler installation and lower cost.
- Sophisticated control electronics ensure reliable, linear operation.
- Integral pole mount that supports one or two PS10-R2 Loudspeakers.

A high power system capable of producing 132 dB Peak SPL, the new PS10-R2 Loudspeaker can be safely driven with up to 1250 Watts of amplifier power. Controlled by the new DTD Controller, the PS10-R2 achieves high SPLs and wide bandwidth performance, despite being only half the weight and volume of common trapezoidal loudspeaker systems.

Along with the flexible coverage patterns enabled by NEXO’s proprietary constant directivity asymmetrical dispersion horn, the architecture and weight balance of the PS10-R2 are designed to provide both uncompromised PA and stage monitor performance from a single speaker. Left and Right versions of the PS10-R2 have been developed to provide a true stereo image – particularly important for wedge and side, down and near-field applications. The 2-way passive ICA design uses a single amplifier channel to deliver bi-amped performance, reducing system cost, size and complexity, while the new cabinet design incorporates NEXO’s proprietary constant directivity asymmetrical dispersion horn, the architecture and weight balance of the PS10-R2 Loudspeaker to 38Hz, providing exceptional performance and high power output in an extremely compact, light weight package.

**System Applications**

- Touring, installed PA for clubs, AV, theatre, broadcast, Houses of Worship, etc.; High-quality stage monitoring for cabinets, AV, theatre, broadcast, etc.
- Fill-in system for use with larger NEXO or Alpha systems, or any application needing exceptional side, down and near-field augmentation.

LS600 Sub-Bass

**Key Features**

- High-power system (138dB Peak SPL @ 1m) with 15in VLF long excursion driver.
- VLF extension (to 38Hz) of PS10-R2 Loudspeaker.
- Sophisticated control electronics ensure reliable, linear operation.

A high power system capable of producing 138 dB Peak SPL, the new LS600 Sub-Bass extends the usable range of the PS10-R2 Loudspeaker to 38Hz, providing exceptional performance and high power output in an extremely compact, light weight package.

Two LS600s are typically used with two PS10-R2 loudspeakers, additional units may be used for an enhanced effect. PS10-R2 and LS600 presets in the DTD Controller ensure cost-effective and simple system implementation while the NXAMP powered controller offers full network connectivity and the facility to combine PS10-R2/LS600 configurations with any other Nexo cabinets.

**Architectural and Engineering Specifications**

The new PS10-R2 loudspeaker system shall have one 10-inch shelved double voice coil Horn-loaded Neodymium long excursion driver and a 1-inch voice coil horn-loaded Neodymium compression driver. The subwoofer system shall have an overall frequency response of 38Hz to 120kHz. The system shall be capable of producing 132dB at 1m with 1250 Watts of amplifier power. Two LS600 Sub-Bass loudspeakers shall be capable of producing 138dB at 1m with 3000 Watts of amplifier power. The subwoofer system shall have an overall frequency response of 38Hz to 120kHz. The LS600 Sub-Bass loudspeaker system shall be driven by a NEXO DTDAMP and DTD Controller. The system shall be capable of producing 138dB at 1m with 3000 Watts of amplifier power. The LS600 Sub-Bass loudspeaker system shall be driven by a NEXO DTDAMP and DTD Controller. The system shall be capable of producing 138dB at 1m with 3000 Watts of amplifier power. The LS600 Sub-Bass loudspeaker system shall be driven by a NEXO DTDAMP and DTD Controller. The system shall be capable of producing 138dB at 1m with 3000 Watts of amplifier power.
PS15-R2 + LS18 response

- 12
- 749
- NEXO
- 1-pole socket. Interior components shall be protected by a hardware shall include 1 metal plate, 2 attachment points and
- x 14.5in D): the system shall weigh 29.0kg (65.0lbs). Exterior
- constructed of 18ply Baltic birch, finished in either black or
- The system shall have a tuned ported multi-angle enclosure driven by a NEXO DTDAMP or a NXAMP powered controller the system shall be capable of 137dB to 140dB peak SPL, with a frequency response of 35Hz to 1000Hz. The system shall include an active or passive crossover. Electrical connections shall be made via one of the two 4-pole NL4MP SPEAKON connectors.

Architectural and Engineering Specifications
The sub-bass loudspeaker system shall have a 18” voice coil long excursion transducer. Nominal Sensitivity shall be 107dB. When driven by a NEXO DTDAMP or a NXAMP powered controller the system shall be capable of 137dB to 140dB peak SPL, with a frequency response of 35Hz to 1000Hz. The system shall include an active or passive crossover. Electrical connections shall be made via one of the two 4-pole NL4MP SPEAKON connectors.

PS15-R2 + LS18 Key Features
- • High power system (137-140dB peak SPL, 8Ω)
- • APL extension (0 to 30dB) of PS15-R2 Loudspeakers
- • 1 x 18” 4" voice coil long excursion 8Ω driver
- • Light and easy to handle
- • Integral pole mount

LS18 Sub-Bass
Clever cabinet design empowers the LS18 sub bass module to bring new levels of versatility to NEXO PS Series systems.

The LS18 extends the usable range of the PS15-R2 loudspeaker to 35Hz, providing high performance and high power output (140dB peak).

Available in two versions, the standard LS18 features a steel pole mount on the top of the cabinet and plates on the side, compatible with PS Series rigging hardware. The LS18 is a stripped-down version, dispensing with rigging plates, handles and pole mount to deliver an exceptional price/performance ratio in fixed installations.

PS15-R2 and LS18 presets in the ODT Controller ensure cost-effective and simple system implementation while the NXAMP powered controller offers full network connectivity and the facility to combine PS15-R2/LS18 configurations with any other Nexo cabinets.

Key Features
- • High-power, wide-range, high-sensitivity 2-way passive loudspeaker
- • Sophisticated control electronics ensure reliable, linear operation.
- • Supported with a full range of mounting and flying accessories.

Architectural and Engineering Specifications
The 2-way bi-amped loudspeaker system shall have one 15” LF driver and a 1” compression driver and feature Neodymium or Dispersion horn. The system’s nominal coverage shall range from 5° to 100°, with vertical coverage of 50° and 30°. The user shall be able to rotate it in 4 directions as required by the application. The system shall feature a 1-pole mount, and a Directly Extends the usable range of the PS15-R2 to 35Hz, providing high performance and high power output (140dB peak).

The LS18 extends the usable range of the PS15-R2 loudspeaker to 35Hz, providing high performance and high power output (140dB peak). When driven by a NEXO DTDAMP or a NXAMP powered controller the system shall be capable of 137dB to 140dB peak SPL, with a frequency response of 35Hz to 500Hz. The system shall include an active or passive crossover. Electrical connections shall be made via one of the two 4-pole NL4MP SPEAKON connectors.

PS15-R2 Loudspeaker
A high power system capable of producing 136dB Peak SPL, the new PS15-R2 Loudspeaker can be safely driven with up to 2000 Watts of amplifier power. Controlled by the new ODT Controller, the PS15-R2 achieves high SPLs and wide bandwidth performance, despite being only half the weight and volume of common trapezoidal loudspeaker systems.

Along with the flexible coverage patterns enabled by NEXO’s proprietary constant directivity asymmetrical dispersion horn, the architecture and weight balance of the PS15-R2 are designed to provide both uncompromised PA and stage monitor performance from a single passive system. Left and Right versions of the PS15-R2 have been developed to provide a true stereo image – particularly important for wedge applications.

System Applications
- • High-power mid-size touring, installed PA
- • Fill-in system for any PA requiring side, down and near-field augmentation,

Key Features
- • High-power system (136dB Peak SPL, 8Ω) with 15” LF and 2” HF drivers.
- • Robust asymmetrical horn and unique cabinet architecture ensuring versatility, user-adaptable for both PA and stage monitoring applications.
- • Two-way, switchable passive or active design for precise performance matching to user requirements.
- • Sophisticated control electronics ensure reliable, linear operation.
- • Supported with a full range of mounting and flying accessories.

Architectural and Engineering Specifications
The 2-way bi-amped loudspeaker system shall have one 15” LF driver and a 1” compression driver and feature Neodymium or Dispersion horn. The system’s nominal coverage shall range from 5° to 100°, with vertical coverage of 50° and 30°. The user shall be able to rotate it in 4 directions as required by the application. The system shall feature a 1-pole mount, and a Directly Extends the usable range of the PS15-R2 to 35Hz, providing high performance and high power output (140dB peak).

The LS18 extends the usable range of the PS15-R2 loudspeaker to 35Hz, providing high performance and high power output (140dB peak). When driven by a NEXO DTDAMP or a NXAMP powered controller the system shall be capable of 137dB to 140dB peak SPL, with a frequency response of 35Hz to 500Hz. The system shall include an active or passive crossover. Electrical connections shall be made via one of the two 4-pole NL4MP SPEAKON connectors.

PS15-R2 horizontal coverage, +25°
PS15-R2 horizontal coverage, 0°
PS15-R2 horizontal coverage, -25°

LS18 response
LS18 Impedance
PS15-R2 + LS18 response
PS15-R2 + LS18 Impedance
## Specifications

<table>
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<tr>
<th>Product Features</th>
<th>PS8 Loudspeaker Specifications</th>
<th>PS10-R2 Loudspeaker Specifications</th>
<th>PS15-R2 Loudspeaker Specifications</th>
<th>LS400 Sub-Bass Specifications</th>
<th>LS600 Sub-Bass Specifications</th>
<th>LS18 Sub-Bass Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Nominal Impedance</strong></td>
<td>8 Ω</td>
<td>8 Ω</td>
<td>8 Ω</td>
<td>8 Ω</td>
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<tr>
<td><strong>Nominal Peak SPL @ 1m</strong></td>
<td>102 dB SPL</td>
<td>104 dB SPL</td>
<td>128 to 131 dB Peak</td>
<td>101 to 112 dB Peak</td>
<td>135 to 138 dB Peak</td>
<td>135 to 138 dB Peak</td>
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<td><strong>Usable Range @-6dB</strong></td>
<td>47 Hz - 18 kHz</td>
<td>40 Hz - 140 Hz</td>
<td>32 Hz - 130 Hz</td>
<td>40 Hz - 110 Hz</td>
<td>40 Hz - 110 Hz</td>
<td>35 Hz - 120 Hz</td>
</tr>
<tr>
<td><strong>Frequency Response</strong></td>
<td>50 Hz - 18 kHz ±3 dB</td>
<td>43 Hz - 120 Hz ±3 dB</td>
<td>35 Hz - 120 Hz ±3 dB</td>
<td>40 Hz - 110 Hz</td>
<td>40 Hz - 110 Hz</td>
<td>35 Hz - 120 Hz</td>
</tr>
<tr>
<td><strong>Nominal SPL @ 1m</strong></td>
<td>99 dB SPL Nominal – 97 dB SPL</td>
<td>102 dB SPL Nominal</td>
<td>101 to 112 dB Peak</td>
<td>101 to 112 dB Peak</td>
<td>128 to 131 dB Peak</td>
<td>128 to 131 dB Peak</td>
</tr>
<tr>
<td><strong>Sensitivity 1W @ 1m</strong></td>
<td>99 dB SPL Wideband</td>
<td>101 dB SPL Nominal</td>
<td>101 to 112 dB Peak</td>
<td>101 to 112 dB Peak</td>
<td>128 to 131 dB Peak</td>
<td>128 to 131 dB Peak</td>
</tr>
<tr>
<td><strong>Directivity</strong></td>
<td>Rotatable</td>
<td>Rotatable</td>
<td>Rotatable</td>
<td>Rotatable</td>
<td>Rotatable</td>
<td>Rotatable</td>
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<tr>
<td><strong>Dimensions</strong></td>
<td>400 mm x 220 mm x 77 mm</td>
<td>400 mm x 220 mm x 77 mm</td>
<td>400 mm x 220 mm x 77 mm</td>
<td>435 mm x 688 mm x 528 mm</td>
<td>435 mm x 688 mm x 528 mm</td>
<td>435 mm x 688 mm x 528 mm</td>
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<tr>
<td><strong>Weight</strong></td>
<td>14 kg (31 lbs)</td>
<td>13.5 kg (30 lbs)</td>
<td>14 kg (31 lbs)</td>
<td>19.5 kg (43 lbs)</td>
<td>28 kg (62 lbs)</td>
<td>55.5 kg (122.3 lbs)</td>
</tr>
</tbody>
</table>

### Sample Systems

- **2 x PS8 + 2 x LS400** powered by 1 x DTDAMPx4.0 + DTD-T-U
- **2 x PS10-R2 + 2 x LS600** powered by 1 x DTDAMPx4.1.3 + DTD-T-U
- **2 x PS15-R2 + 2 x LS18** powered by 2 x DTDAMPx4.0.7 (Brigged) + DTD-T-U
- **2 x PS15-R2 + 2 x LS18** powered by 1 x NXAMP4X4
The PS R2 Series is supported by a comprehensive range of TÜV certified mounting accessories designed to make it quick and easy to set up PS R2 Series systems in both mobile and fixed installations.

Sound contractors know that time is money, so PS R2 Series touring hardware draws on 30 years of NEXO experience to ensure maximum security and flexibility with minimum rigging time.

All PS R2 Series speakers ship with 35mm/1 3/8” pole mounts on the bottom of the cabinets for positioning on a general purpose speaker stand or mast inserted in top-fitted stand adapters on the sub-bass cabinets, while the PS10-R2 and PS15-R2 both feature steel anchor plates on the top for direct mounting onto a range of hanging and flying accessories (an adaptor plate is available for the PS8).

For outdoor installations, IP boxes are available giving full compliance with IP4 rating for protection from the harmful ingress of water.

Mounting accessories

Touring

Installation

- **SSBRK8**: U-Bracket for PS8 (includes ADPT adapter)
- **SSBRK10**: U-Bracket for PS10-R2
- **SSBRK15**: U-Bracket for PS15-R2
- **UBRK10**: U-Bracket for PS10-R2
- **UBRK12**: U-Bracket for PS15-R2
- **UBRK8**: U-Bracket for PS8
- **U-Bracket for PS10-R2 & PS15-R2**
- **UBRK**: Horizontal mounting plate for PS10-R2 & PS15-R2
- **ABRK**: Horizontal mounting plate for PS10-R2 & PS15-R2
- **IPCOV8**: IP Box for PS8 & PS10-R2
- **IPCOV15**: IP Box for PS15-R2
- **WS-10**: Fixed hanging bracket for PS8 & PS10-R2
- **WS-15**: Fixed hanging bracket for PS15-R2
- **ADPT510**: Hardware adapter for PS8
- **ADPT Hardware adapter for PS8**
- **TTC**: Truss clamp bracket
- **XHBRK**: Lifting ring
- **TCBRK**: Truss hook
NDTAPD and DTD Controller

Two ultra-lightweight, high-power and compact DTDAMP 4-channel amplifiers are perfectly matched to NEXO’s DTD Controller to create the perfect power solution for PS-LS systems.

Choose the 4 x 700 Watt or 4 x 1300 Watt (4Ohms) DTDAMP, then the Touring or Installation version of the DTD Controller. Then simply select the PS-LS cabinets on the DTD Controller and no further adjustments are required – perfect for quick set-up and dry-hire.

The DTDAMP offers extensive protection including mains over / under voltage, over voltage or DC output on each channel, current and voltage peak limiters, short circuit protection and low noise, variable speed cooling. Also compatible with other amplifiers, the DTD Controller is available in Touring version (with analogue input and output connectors on the front panel) and Install version (with all connectors on the back panel except USB for set-up from a Mac/PC or Android (with OTP support) device). Full details of NEXO DTDAMP and DTD Controller are available to download from nexo-sa.com

The perfect power solutions for PS-LS systems

DTD Controller Specifications

- **Electronic Specifications**
  - Sampling frequency and resolution: 48 kHz/16-bit
  - Dynamic range: 112 dB (unweighted, mains out), 107 dB (unweighted, sub out)
  - Total harmonic distortion: Less than 0.003% (mains out), less than 0.02% (sub out)
  - Frequency response: 20 Hz to 20 kHz, +/-0.5 dB (mains out), 20 Hz to 20 kHz, +/-0.5 dB (sub out)
  - Signal delay: Less than 1 ms (analog in to out) on flat setup, compatible with NXAMP latency

- **Power Specifications**
  - Input power consumption: 1100W
  - Power consumption (mains operation): 1100W
  - Max. output power (2 bridge x 8 Ohms): 2 x 1400 Watts
  - Max. output power (4x8 Ohms): 4 x 750 Watts

- **Thermal Specifications**
  - Heat dissipation (per hour): 20 Kcal max.

- **Physical Specifications**
  - Dimensions (W x H x D): 480 mm x 44 mm x 65 mm, 1U
  - Weight: 1.3Kg

- **Connector Specifications**
  - 1x XLR-M with link on XLR-F, 2x terminal block (3-pin/2.54mm pitch)

- **Display**
  - White backlight graphical OLED display 96 x 16 pixels

- **Indicators**
  - Analog in signal/peak (green/red), sense in signal (yellow), speaker protect (yellow)

- **Switch and Rotary Knobs**
  - 3 position switch + 2 x rotary knobs

- **Crossover/Channel Separation**
  - -100 dB (1kHz)

- **Dynamic Range**
  - 112 dB (unweighted, mains out), 107 dB (unweighted, sub out)

- **Total Harmonic Distortion**
  - Less than 0.003% (mains out), less than 0.02% (sub out)

- **Frequency Response**
  - 20 Hz to 20 kHz, +/-0.5 dB (mains out), 20 Hz to 20 kHz, +/-0.5 dB (sub out)

- **Signal Delay**
  - Less than 1 ms (analog in to out) on flat setup, compatible with NXAMP latency

DTD Amp Specifications

- **Power Specifications**
  - Number of channels: 4 x amplifiers, 2 by 2 bridgable
  - Max. output power (2 bridge x 8 Ohms): 2 x 1400 Watts
  - Max. output power (4x8 Ohms): 4 x 750 Watts

- **Audio Specifications**
  - Input sensitivity: +/-0.05V from 250Hz to 20kHz
  - Input impedance: 10kOhms
  - Output impedance: 1kOhm

- **Front Panel Features**
  - Switch and knobs
  - White backlight with soft touch)

Physical Specifications

- Power consumption 1/8 max. / 4 Ohms 580 Watts
- Mains voltage Factory set for 120 volts of 230 volts
- Power consumption 110W
- Weight 1.3Kg
- Dimensions (W x H x D) 480 mm x 44 mm x 65 mm, 1U

Electrical Safety Certification

- CSA, CB, EN60065
- CE conformity 2006/95/CE (Low voltage)

EMC Certification

- EN55103-1 / EN55103-2 / FCC

Ordering Information

- Pre-configured for 230 volt mains
- Pre-configured for 125 volt mains

NEXO PS R2 Series Specifications

- Number of amplifiers channels: 4x channels
- Max. output power: 4 x 1000W
- Power consumption: 1000W
- Dimensions (W x H x D): 480 mm x 44 mm x 65 mm, 1U
- Weight: 1.3Kg
- Power supply: Dedicated version for 100 ~ 120Volts or 220 ~ 240Volts

NEXO NXAMP Specifications

- Power supply: Dedicated version for 100 ~ 120Volts or 220 ~ 240Volts
- Number of amplifiers channels: 4x channels
- Max. output power: 4 x 1000W
- Power consumption: 1000W
- Dimensions (W x H x D): 480 mm x 44 mm x 65 mm, 1U
- Weight: 1.3Kg
- Power supply: Dedicated version for 100 ~ 120Volts or 220 ~ 240Volts

AES, Dante and EtherSound network cards are available for the NXAMP.

For full specifications visit nexo-sa.com

Digital Amplifiers

- 4 ultra-lightweight, high-power and compact 4-channel amplifiers
- Perfectly matched to NEXO’s DTD Controller
- Ideal for quick set-up and dry-hire

A new generation of powerful amplifiers ever produced.