ARENA-Series Passive Speakers
The passive loudspeaker range ARENA offers four different high-quality 2-way enclosures and three powerful subwoofers. This series can be used for many different mobile or fixed install applications due to its extensive configurations. All high/mid units use a multipurpose housing made out of multilayer birch wood, offering a pole mount, 12 professional flypoints and a slanted backside for monitor applications.

Due to the premium loudspeaker components, all units are able to handle high sound pressure levels. They offer outstanding, specially designed constant directivity horns which are rotatable by 90°, thanks to the symmetrical shape.

The low weight of the enclosures allows easy handling. All models are equipped with a black front grill with acoustic foam layer; the housing is finished with black paint.

- High-quality multifunctional housing made of 18mm multiplex coated with a robust black textured finish
- Professional-grade M8/M10 threaded rigging points
- Rotatable high-frequency, wide-dispersion horns painstakingly engineered for excellent performance
- High-quality components selected for ultra precise response
- Professional speakon connectors, parallel output included
- High-quality passive voice crossovers featuring PTC tweeter protection
- Protective cover included (ARENA 8/10/12/15)
- Subwoofer’s threaded M20 base ready to accept a pole mount
- Subwoofer ready to accept professional-grade casters
- Professional mounting accessories optionally available
ARENA 8
Passive speaker

System 8-12
Accessory

WB A8-5S
TE M8

80
ARENA 8
8” 2-Way speaker

The ARENA 8 is equipped with a 8” woofer and a 1” driver with a rotatable CD horn. The unit can handle 200W/ RMS power and provides sound pressure levels of up to 122dB.

The ARENA 8 is recommended for speech and background music, as a very compact stage monitor or combined with the ARENA SW12 subwoofer as a small PA system or combined with the ARENA SW12 subwoofer as a small PA system.

Details
- Power (RMS): 200 W
- Power (PRG): 400 W
- Speakers: 8” woofer, 1.5” coil, 1” driver
- Freq. response (-3dB): 100-19000 Hz
- SPL max.: 122 dB
- Crossover: 2100 Hz
- Dispersion Angle: 90°x70°
- Connectors (In/Out): 2xNeutrik Speakon®
- Impedance: 8 Ohms
- Flying Points: 12 x M8
- Pole Mount / Handles: 35mm/ 1
- Dimensions (WxHxD): 270 x 458 x 270 mm
- Weight: 9,3 kg
ARENA 10
Passive speaker

System 10-15

Accessory
ARENA 10
10” 2-Way speaker

The 10” woofer and the 1” driver with rotatable 90°x70° constant directivity horn, can handle up to 300W/RMS and are able to put out up to 125dB spl.

ARENA 10 offers a superb sound quality and can be used as a standard fullrange enclosure (at reduced low frequency reproduction) or in combination with the ARENA SW15 subwoofer

Due to the extensive configuration and sound performance the ARENA 10 is one of a kind.

Features

- Power (RMS): 300 W
- Power (PRG): 600 W
- Speakers: 10” woofer, 2” coil, 1” driver
- Freq. response (-3dB): 95-19000 Hz
- SPL max.: 125 dB
- Crossover: 2100 Hz
- Dispersion Angle: 90°x70°
- Connectors (In/Out): 2xNeutrik Speakon®
- Impedance: 8 Ohm
- Flying Points: 10 x M8
- Pole Mount / Handles: 35mm/ 1 x Oben
- Dimensions (WxHxD):
ARENA 12
Passive speaker

System 12-215
System 12-18
Accessory
ARENA 12
12“ 2-Way speaker

A frequency response from 80Hz to 19Khz, a 12“ woofer and a high-quality 1“ compression driver with a 90°x40°constant directivity horn, makes the ARENA12 the top all-rounder within the series. Up to 127dB sound pressure level can be reached at 400W/RMS input power

For small venues usable as a full range enclosure but also to be driven together with ARENA SW15 or ARENA SW18 as a high-profile compact PA-System.

Features
- Power (RMS): 400 W
- Power (PRG): 800 W
- Speakers:
  - 12” woofer, 2” voice coil,
  - 1” comp. driver, 1.4” coil
- Freq. response (-3dB): 80 – 19000 Hz
- SPL max.: 127 dB
- Crossover: 2000 Hz
- Dispersion Angle: 90°x40°
- Connectors (In/Out): 2xNeutrik Speakon®
- Impedance: 8 Ohms
- Flying Points: 12 x M10
- Pole Mount / Handles: 35mm/ 2
- Dimensions (WxHxD): 379 x 631 x 378 mm
- Weight: 17.8 kg
ARENA 15
Passive speaker

Accessory

- TE M10
- WB A08-15
- [Cover Image]
ARENAs 15

15” 2-Way speaker

Due to its powerful low frequency reproduction and a compression driver with a 1.4” voice coil the ARENA 15 is the right choice for full range applications. It convinces with a high SPL of 129dB and the low weight of only 23.7kg guarantees easy handling. Like all ARENA-Series models the ARENA 15 provides 12 professional fly-points with metalbracings. The enclosure can be combined with ARENA SW15 and ARENA SW18 subwoofers.

Features

- Power (RMS): 400 W
- Power (PRG): 800 W
- Speakers: 15” woofer, 2.5” voice coil, 1” comp. driver, 1.4” coil
- Freq. response (-3dB): 80 – 19000 Hz
- SPL max.: 129 dB
- Crossover: 2000 Hz
- Dispersion Angle: 90°x40°
- Connectors (In/Out): 2xNeutrik Speakon®
- Impedance: 8 Ohm
- Flying Points: 12 x M10
- Pole Mount / Handles: 35mm/ 1
- Dimensions (WxHxD): 458 x 710 x 453 mm
- Weight: 23.7 kg

Details

- Front View
- Rear View
- Close-up of Driver
- Close-up of Connectors
**Subwoofer SW 12**

The ARENA SW 12 is an extraordinarily compact and light band-pass subwoofer loaded with a powerful 12” woofer rated to handle 400 W/RMS (800 W/PGR) and tuned to deliver tight, punchy low-end response with up to 124 dB SPL pressure.

The multiplex enclosure is equipped with a pole mount. Courtesy of the integrated crossover, a single power amp suffices to quickly set up satellite systems comprising up to 8 Arena mid-/high-range units.

**Features SW12**

- Power (RMS): 400 Watt
- Power (PRG): 800 Watt
- Speakers: 12” dB Woofer
- Freq. response: 40 – 150 Hz
- Sensitivity: 98 dB 1W/1m
- SPL max.: 124 dB
- Impedance: 8 Ohms
- Crossover: 150 Hz, 12dB/okt
- Low-Cut + High-Cut
- X-Over Out Neutrik Speakon 1+/1-
- Parallel Out Neurtik Speakon 2+/2-
- Dimensions (WxHxD): 360 x 520 x 500 mm
- Weight: 17 kg

For demanding applications, the active crossover ASX18 is the first choice.
Subwoofer SW 15

The ARENA SW15 offers a 15” woofer with a 3” voice coil which can take a load up to 500W/RMS putting out an extraordinary SPL of 130dB at very powerful low end frequencies.

It can be easily combined with ARENA10 and ARENA12 high/mid units, due to the internal passive crossover. Also possible is bi-amp operation using an external crossover unit. The multi layer birch wood housing offers two handles and one M20 thread for mounting a pole mount plus threads on the back to fit a set of wheels.

Features SW15

- Power (RMS): 500 W
- Power (PRG): 1000 W
- Speakers: 15” woofer, 3” coil
- Freq. response: 40-150 Hz
- SPL max.: 130 dB
- Crossover: 150 Hz Low-Cut
- Slope: 12 dB/Oct.
- Connectors (In/Out): 2x Neutrik Speakon4®, 1+1- Link
- Impedance: 8 Ohms
- Pole Mount / Handles: M20/ 2
- Dimensions (WxHxD): 470 x 600 x 600 mm
- Weight: 34 kg
ARENA Series
Passive subwoofers
ARENA SW18
18“ Subwoofer

The 4“ voice coil of the ARENA SW18 delivers powerful and accurate low frequency reproduction, down to 35Hz, at a maximum load of 600W/RMS. Sound pressure levels of up to 132dB at a crossover frequency of 150Hz, using the internal crossover make this subwoofer the professionals choice. This woofer can be easily combined with the ARENA satellite units, using just one external power amp. Also possible is biamp operation using an external crossover unit.

Features SW18

- Power (RMS): 600 W
- Power (PRG): 1200 W
- Speakers: 18” woofer, 4“ coil
- Freq. response: 35-150 Hz
- SPL max.: 132 dB
- Crossover: 150 Hz Low-Cut
- Slope: 12 dB/Oct.
- Connectors (In/Out): 2x Neutrik Speakon4®, 1+1- Link
- Impedance: 8 Ohms
- Pole Mount / Handles: M20/ 2
- Dimensions (WxHxD): 565 x 700 x 700 mm
- Weight: 46 kg
## ARENA Series
Passive speakers & subwoofers

<table>
<thead>
<tr>
<th>ARENA 8</th>
<th>ARENA 10</th>
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<tbody>
<tr>
<td><strong>Power (RMS)</strong></td>
<td>200 W</td>
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<tr>
<td><strong>Power (PRG)</strong></td>
<td>400 W</td>
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<tr>
<td><strong>Speaker</strong></td>
<td>8” woofer</td>
</tr>
<tr>
<td></td>
<td>1.5” coil</td>
</tr>
<tr>
<td></td>
<td>1” driver</td>
</tr>
<tr>
<td><strong>Freq. response (-3dB)</strong></td>
<td>100 - 19000 Hz</td>
</tr>
<tr>
<td><strong>SPL max.</strong></td>
<td>122 dB</td>
</tr>
<tr>
<td><strong>Crossover</strong></td>
<td>2100 Hz</td>
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<tr>
<td><strong>Dispersion Angle</strong></td>
<td>90°x70°</td>
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<tr>
<td><strong>Slope</strong></td>
<td>18 dB/Oct.</td>
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<td><strong>Connectors (In/Out)</strong></td>
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<tr>
<td><strong>Impedance</strong></td>
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<td><strong>Flying Points</strong></td>
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<td><strong>Pole Mount / Handles</strong></td>
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<tr>
<td><strong>Dimensions (WxHxD)</strong></td>
<td>270 x 458 x 270</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
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<table>
<thead>
<tr>
<th>ARENA SW12</th>
<th>ARENA SW15</th>
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<tr>
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<td>400 W</td>
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<tr>
<td><strong>Power (PRG)</strong></td>
<td>800 W</td>
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<tr>
<td><strong>Speaker</strong></td>
<td>12”dB woofer</td>
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<tr>
<td><strong>Freq. response (-3dB)</strong></td>
<td>40-150 Hz</td>
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<tr>
<td><strong>SPL max.</strong></td>
<td>124 dB</td>
</tr>
<tr>
<td><strong>Crossover</strong></td>
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<tr>
<td><strong>Connectors (In/Out)</strong></td>
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<tr>
<td><strong>Impedance</strong></td>
<td>8 Ohms</td>
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<tr>
<td><strong>Pole Mount / Handles</strong></td>
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### ARENA 12

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<tr>
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<tr>
<td>Speaker</td>
<td>12” woofer</td>
<td>2&quot; voice coil</td>
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<td></td>
<td>1” comp. driver</td>
<td>1.4” coil</td>
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<td>Freq. response (-3dB)</td>
<td>80 - 19000 Hz</td>
<td>127 dB</td>
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<tr>
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<td>129 dB</td>
</tr>
<tr>
<td>Crossover</td>
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<td>2000 Hz</td>
</tr>
<tr>
<td>Dispersion Angle</td>
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<td>90°x40°</td>
</tr>
<tr>
<td>Connectors (In/Out)</td>
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<td>2xNeutrik Speakon®</td>
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<td>Impedance</td>
<td>8 Ohms</td>
<td>8 Ohms</td>
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<tr>
<td>Dimensions (WxHxD)</td>
<td>270 x 458 x 270</td>
<td>321 x 508 x 320</td>
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<tr>
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<td>12,2 kg</td>
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### ARENA 15

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<tbody>
<tr>
<td>Power (PRG)</td>
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<tr>
<td>Speaker</td>
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### ARENA SW18

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<tr>
<td>Speaker</td>
<td>12” woofer, 3” coil</td>
<td>15” woofer, 4” coil</td>
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<td>40-150 Hz</td>
<td>35 – 150 Hz</td>
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<td>SPL max.</td>
<td>124 dB</td>
<td>130 dB</td>
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<td>Crossover</td>
<td>150 Hz Low-Cut</td>
<td>150 Hz Low-Cut</td>
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<tr>
<td>Connectors (In/Out)</td>
<td>Neutrik Speakon4®</td>
<td>2xNeutrik Speakon4®</td>
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<td>Impedance</td>
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<td>Dimensions (WxHxD)</td>
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ARENA Series
Recommended combinations

All ARENA systems are also available as Powerpacks with HPA amplifiers and ASX18 active crossover or DSX 2040 digital controller.

ARENA System 10-15
Passive 3-way system consisting of
- 2 x ARENA 10 and
- 2 x ARENA SW15,
nominal power rating 1600W/RMS

ARENA system 8-12
Passive 3-way system consisting of
- 2 x ARENA 8 and
- 2 x ARENA SW12,
nominal power rating 1200W/RMS
**ARENA System 12-18**
Passive 3-way system consisting of
- 2 x ARENA 12 and
- 2 x ARENA SW18,
nominal power rating 2000W/RMS

**ARENA System 12-215** *
Passive 3-way system consisting of
- 2 x ARENA 12 and
- 4 x ARENA SW15,
nominal power rating 2800W/RMS

*) Bi-amp mode recommended with ASX18 active crossover or DSX 2040 digital controller

**ARENA Powerpack 12-215**
Passive 3-way system consisting of
- 2 x ARENA 12 and
- 4 x ARENA SW15, nominal power rating 2800W/RMS
- + 1 x HPA1400 amplifier,
- 1 x HPA2800 amplifier and
- 1 x ASX18 active crossover.