

BX 12SA

Active subwoofer, D-class 1 kW amp+DSP, LF 12"Nd

ORDER CODE: **BX12SA**

DAD[®]
DYNAMIC AUDIO DEVICE



The **Bx** 12SA is an 12" powered subwoofer that provides a powerful low frequency response. The geometry of the reflex duct is low compression thanks to the aerodynamic development. This design guarantees precise and well controlled bass response even at high volume.

MAIN FEATURES

- 1000 W RMS digital amplifier
- 12" B&C neodymium woofer with 4" voice coil
- Bass reflex box with aerodynamic duct
- Stereo crossover with switchable crossover frequencies
- Polarity reversal switch
- XLR COMBO stereo input, XLR COMBO stereo signal output

TECHNICAL SPECIFICATION

LOUDSPEAKER

- System type: active subwoofer

COMPONENTS

- Low frequency: 12" neodymium woofer / 4" v.c.

FEATURES

- Built-in amp: 1000W
- SPL max: 130dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 124/130dB @1m (free field)
- Frequency response: 50-180Hz (± 3 dB)
- Coverage angle HxV: omnidirectional

ELECTRONICS

- Amplifier: digital
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: RMS limiter, fast limiter, temp.
- User controls: bass-deep/punch, LPF-80/120Hz, link/crossover, reverse phase
- Processor: DSP
- Operating voltage/frequency: 220 V~240 V/50 Hz

INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT, jack 6.35 mm
- Power connection: powerCON IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 18mm birchplywood
- Suspension system: M20 mounting pole
- Handles: 1 top

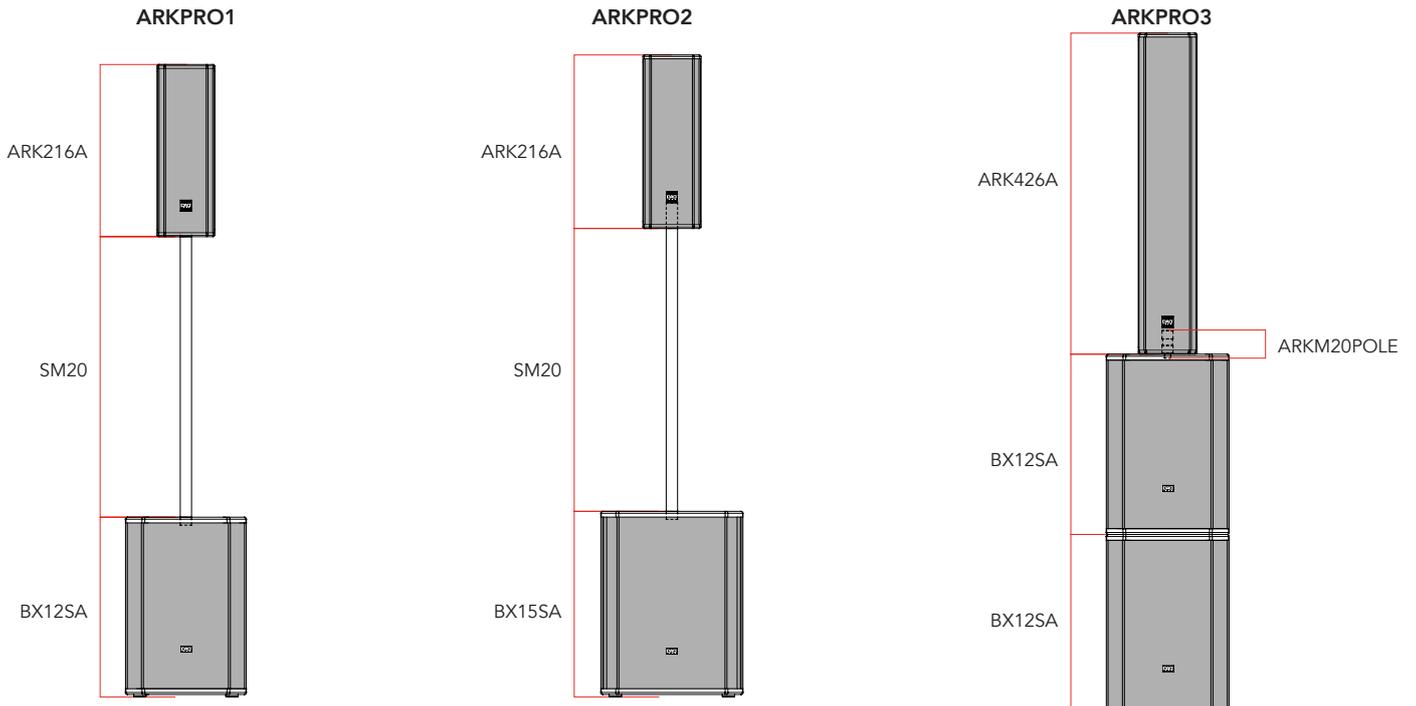
PHYSICAL

- Dimensions (WxHxD): 377x563x515mm
- Weight: 30.5kg

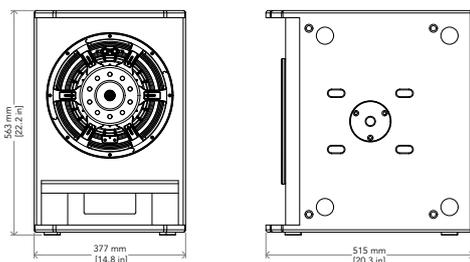
ACCESSORIES & RELATED PRODUCTS

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|--------------|--|----------|--|
| ▪ ARKM20POLE | Aluminum cylinder with M20 screw for ARK426A, ARK416MP, ARK216A | ▪ SM2040 | Fixed speaker pole, H.40 cm - 35mm, with M20 screw, 60kg max |
| ▪ SM20 | Adjustable speaker pole, H.88.5-133.5cm - 35mm, with M20 screw, 60kg max | | |

CONFIGURATIONS AVAILABLE



TECHICAL DRAWINGS



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info and downloads
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