

ARK208S



ARK208SA

Bass-reflex active subwoofer,
2x700W D-class amplifier,
121dB SPL

- Low frequency: 2x8" woofer/2" v.c.
- Frequency response: 40-200 Hz (± 3 dB)
- Built-in DSP: fully adjustable
- ARK208SA amplified subwoofer speaker can drive up to 4 full range speakers of the ARK series plus an additional ARK208SP passive subwoofer.
- The DAD logo on the grille can be rotated rapidly for the both vertically and horizontally installation.
- Birch plywood enclosure.

Versions:

ARK208SABK (Black finish)

ARK208SAWH (White finish)

ARK208SP

Bass reflex passive subwoofer,
300W AES, 122dB SPL

- Low frequency: 2x8" woofer/2" v.c.
- Frequency response: 50-200 Hz (± 3 dB)
- ARK208SP subwoofer speaker is the ideal complement to the full range speakers for reinforcing low notes.
- The DAD logo on the grille can be rotated rapidly for the both vertically and horizontally installation.
- Birch plywood enclosure.

ARK208SPBK (Black finish)

ARK208SPWH (White finish)



2X8"



DIGITAL AMP*



DIGITAL PROC*



OMNI



WALL MOUNT



DEDICATED PRESET**

ARK208S TECHNICAL DATA

LOUDSPEAKERS

- System type: active subwoofer

COMPONENTS

- Low frequency: 2x8" woofer/2" v.c.

FEATURES

- Built-in amp LF/MF-HF: 700+700W /4Ohm
- Built-in DSP: fully adjustable

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 116/122dB @1m (free field)
- Frequency response: 40-200Hz (± 3 dB)
- Coverage angle HxV: omnidirectional
- Suggest LPF range: 120/200Hz

ELECTRONICS

- Amplifier: digital
- Power: 700+700W /4Ohm
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: limiter temp.
- User controls: volume
- Built-in DSP: 26/56bit
- Operating voltage/frequency: 220 V~240 V/50 Hz

INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT
- Output signal: 2 x 4 pole
- Data: RJ485 port
- Power connection: powerCON IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 12mm plywood
- Suspension system: wall brackets (included)

PHYSICAL

- Dimensions (WxHxD): 500x246x235mm
- Weight: 14.5kg

ARK208S TECHNICAL DATA

LOUDSPEAKERS

- System type: passive subwoofer

COMPONENTS

- Low frequency: 2x8" woofer/2" v.c.

FEATURES

- AES/program power: 300/600W
- SPL max: 122dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 95dB @1W/1m (free field)
- Impedance: 8 Ohm
- SPL cont/peak: 116/122dB @1m (free field)
- Frequency response: 50-200Hz (± 3 dB)
- Coverage angle HxV: omnidirectional
- Suggest LPF range: 120/200Hz
- Recommended amplifier up to: 600W /8Ohm

INPUT/OUTPUT CONNECTORS

- Input signal: 4pole - terminal clamp IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 12mm plywood
- Suspension system: wall brackets (included)

PHYSICAL

- Dimensions (WxHxD): 500x246x325mm
- Weight: 13.5kg

*active version only

**passive version only