



IKOS15



15"



1"



AB AMP*



ANALOG PROC*



90°x45°



RIGGING



DEDICATED PRESET**

IKOS15A

Active loudspeaker, bi-amp, 2-way 300+50W, 127dB SPL

- Low frequency: 15" woofer/2.5"v.c.
- High frequency: 1" driver/1.4"v.c.
- Frequency response: 50/20000 Hz (±3dB)
- Media player: MP3-SD card with remote controller
- Reproduction of voice and music for live and recorded performances
- Cabinet designed for stage-monitor applications
- Polypropylene box equipped with two side handles, one in the upper side and two wheels for the transport integrated
- For portable PA systems, mobile DJ sets and voice/multimedia applications

IKOS15P

2-way passive loudspeakers, 300W AES, 127dB SPL

- Low frequency: 15" woofer/2.5"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 50-20000 Hz (±3dB)
- Reproduction of voice and music for live and recorded performances
- Cabinet designed for stage-monitor applications
- Polypropylene box equipped with two side handles, one in the upper side and two wheels for the transport integrated
- For portable PA systems, mobile DJ sets and voice/multimedia applications

IKOS15A TECHNICAL DATA

LOUDSPEAKERS

- System type: active 2 way

COMPONENTS

- Low frequency: 15" woofer/2.5"v.c.
- High frequency: 1" driver/1.4"v.c.

FEATURES

- Built-in amp LF/HF: 300+50W /4/8Ohm
- Media player: MP3-SD card with remote controller

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 121/127dB @1m (free field)
- Frequency response: 50/20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 2500Hz

ELECTRONICS

- Amplifier: AB class
- Power: 300+50W /4/8Ohm
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: limiter temp.
- User controls: mic, line, master, eq LF-HF
- Media player: MP3-SD card with remote controller
- Operating voltage/frequency: 230 V - 50 Hz

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/jack bal. pin RCA unbal
- Data: USB port
- Power connection: VDE

CABINET CONSTRUCTION

- Cabinet material: 3mm polypropilene
- Suspension system: 35 mm mounting pole
- Angle: 45° monitor applications
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 445x690x380mm
- Weight: 16.2kg

IKOS15P TECHNICAL DATA

LOUDSPEAKERS

- System type: passive 2 way

COMPONENTS

- Low frequency: 15" woofer/2.5"v.c.
- High frequency: 1" driver/1.7"v.c.

FEATURES

- AES/program power: 300/600W
- SPL max: 127dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 99dB @1W/1m (free field)
- Impedence: 8 Ohm
- SPL cont/peak: 121/127dB @1m (free field)
- Frequency response: 50-20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 2500Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 600W

INPUT/OUTPUT CONNECTORS

- Input signal: 4pole IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 4mm polypropilene
- Suspension system: 35 mm mounting pole
- Angle: 45° monitor applications
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 445x690x380mm
- Weight: 13.2kg

*active version only
**passive version only