



## IKOS12A

Active loudspeaker, bi-amp,  
2-way 250+50W, 126dB SPL

- Low frequency: 12" woofer/2"v.c.
- High frequency: 1" driver/1.4"v.c.
- Frequency response: 60/20000 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

## IKOS12P

2-way passive loudspeakers,  
250W AES,126dB SPL

- Low frequency: 12" woofer/2"v.c.
- High frequency: 1" driver/1.4"v.c.
- Frequency response: 60-20000 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

# IKOS12



12"



1"



AB AMP\*



ANALOG PROC\*



90°x45°



RIGGING



DEDICATED PRESET\*\*

### IKOS12A TECHNICAL DATA

#### LOUDSPEAKERS

- System type: active 2 way

#### COMPONENTS

- Low frequency: 12" woofer/2"v.c.
- High frequency: 1" driver/1.4"v.c.

#### FEATURES

- Built-in amp LF/HF: 250+50W /4/8Ohm
- Media player: MP3-SD card with remote controller

#### ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 120/126dB @1m (free field)
- Frequency response: 60/20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 2500Hz

#### ELECTRONICS

- Amplifier: AB class
- Power: 250+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): 380x590x315mm
- Weight: 12.2kg

### IKOS12P TECHNICAL DATA

#### LOUDSPEAKERS

- System type: passive 2 way

#### COMPONENTS

- Low frequency: 12" woofer/2"v.c.
- High frequency: 1" driver/1.4"v.c.

#### FEATURES

- AES/program power: 250/500W
- SPL max: 126dB @1m (free field)

#### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 98dB @1W/1m (free field)
- Impedance: 8 Ohm
- SPL cont/peak: 120/126dB @1m (free field)
- Frequency response: 60-20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 2500Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 500W

#### 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): 380x590x315mm
- Weight: 9.2kg

\*active version only  
\*\*passive version only