



## IKOS8A

Active loudspeaker, 2-way  
120W, 120dB SPL

- Low frequency: 8" woofer/1.5"v.c.
- High frequency: 1" driver/1.4"v.c.
- Frequency response: 80-20000 Hz (±3dB)
- Cabinet designed for stage-monitor applications
- Polypropylene box equipped with a handle in the upper side
- Reproduction of voice and music for live and recorded performances
- For portable PA systems, mobile DJ sets and voice/multimedia applications

## IKOS8P

2-way passive loudspeakers,  
120W AES, 120dB SPL

- Low frequency: 8" woofer/1.5"v.c.
- High frequency: 1" driver/1.4"v.c.
- Frequency response: 80-20000 Hz (±3dB)
- Cabinet designed for stage-monitor applications
- Polypropylene box equipped with a handle in the upper side
- Reproduction of voice and music for live and recorded performances
- For portable PA systems, mobile DJ sets and voice/multimedia applications

# IKOS8



8"



1"



AB AMP\*



ANALOG PROC\*



90°x45°



RIGGING



DEDICATED PRESET\*\*

### IKOS8A TECHNICAL DATA

#### LOUDSPEAKERS

- System type: active

#### COMPONENTS

- Low frequency: 8" woofer/1.5"v.c.
- High frequency: 1" driver/1.4"v.c.

#### FEATURES

- Built-in amp: 120W /40hm

#### ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 114/120dB @1m (free field)
- Frequency response: 80-20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 3300Hz

#### ELECTRONICS

- Amplifier: AB class
- Power: 120W /40hm
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: limiter temp.
- User controls: mic, line, master, eq LF-HF
- Operating voltage/frequency: 230 V - 50 Hz

#### INPUT/OUTPUT CONNECTORS

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

#### CABINET CONSTRUCTION

- Cabinet material: 4mm polypropilene
- Sospension system: 35 mm mounting pole
- Angle: 45° monitor applications
- Handles: 1 top

#### PHYSICAL

- Dimensions (WxHxD): 260x395x210mm
- Weight: 7.1kg

### IKOS8P TECHNICAL DATA

#### LOUDSPEAKERS

- System type: passive 2 way

#### COMPONENTS

- Low frequency: 8" woofer/1.5"v.c.
- High frequency: 1" driver/1.4"v.c.

#### FEATURES

- AES/program power: 120/240W
- SPL max: 120dB @1m (free field)

#### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 93dB @1W/1m (free field)
- Impedence: 8 Ohm
- SPL cont/peak: 114/120dB @1m (free field)
- Frequency response: 80-20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 3300Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 240W

#### INPUT/OUTPUT CONNECTORS

- Input signal: 4pole IN/OUT

#### CABINET CONSTRUCTION

- Cabinet material: 4mm polypropilene
- Sospension system: 35 mm mounting pole
- Angle: 45° monitor applications
- Handles: 1 top

#### PHYSICAL

- Dimensions (WxHxD): 260x395x210mm
- Weight: 5kg

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