

IKOS8A

Active loudspeaker, 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)
- 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 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 Cabinet designed for stagemonitor 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



















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 /4Ohm
- Input sensitivity: 4 dBu (1,228Vrms) adiustable
- 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
- Angle: 45° monitor applications
- Handles: 1 top

PHYSICAL

Dimensions (WxHxD): 260x395x210mm

Weight: 5kg



IKOS10A

Active loudspeaker, 150W, 121dB SPL

- Low frequency: 10 "woofer/1.5"v.c.
- High frequency: 1 " driver/1.4"v.c. • Frequency response: 70/20000 Hz
- (±3dB)
- Reproduction of voice and music for live and recorded performances
- Cabinet designed for stagemonitor 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

IKOS10P

2-way 2-way passive loudspeakers, 150W AES,121db SPL

- Low frequency: 10 "woofer/1.5"v.c.
- High frequency: 1 "driver/1.4"v.c.
- Frequency response: 70-20000 Hz (±3dB)
- Reproduction of voice and music for live and recorded performances
- Cabinet designed for stagemonitor 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

IKOS10



















IKOS10A TECHNICAL DATA

LOUDSPEAKERS

- System type: active COMPONENTS
- Low frequency: 10" woofer/1.5"v.c.
- High frequency: 1" driver/1.4"v.c.

FEATURES

Built-in amp: 150W /4Ohm

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 115/121dB @1m (free field)
- Frequency response: 70/20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 3000Hz

ELECTRONICS

- Amplifier: AB class
- Power: 150W /4Ohm
- Input sensitivity: 4 dBu (1,228Vrms) adiustable
- 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: 2 on side, 1 top

PHYSICAL

- Dimensions (WxHxD): 345x505x265mm
- Weight: 9.5kg

IKOS10P TECHNICAL DATA

LOUDSPEAKERS

System type: passive 2 way

COMPONENTS

Low frequency: 10" woofer/1.5"v.c. • High frequency: 1" driver/1.4"v.c.

FEATURES

- AES/program power: 150/300W
- SPL max: 121dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 94dB @1W/1m (free field)
- Impedence: 8 Ohm
- SPL cont/peak: 115/121dB @1m (free field)
- Frequency response: 70-20000Hz (±3dB)
- Coverage angle HxV: 90x45°
- Cross over frequency: 3000Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 300W

INPUT/OUTPUT CONNECTORS

Input signal: 4pole IN/OUT

CABINET CONSTRUCTION

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

PHYSICAL

- Dimensions (WxHxD): 345x505x265mm
- Weight: 7.4kg