



## AIR08X



2-way passive loudspeaker, 180W AES, 122dB SPL

### LOUDSPEAKERS

- System type: passive 2 way

### COMPONENTS

- Low frequency: 8" woofer/2"v.c.
- High frequency: 1" driver/1"v.c.

### FEATURES

- AES/program power: 180/360W
- SPL max: 122dB @1m (free field)

### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 94dB
- Impedance: 16
- SPL cont/peak: 116/122dB
- Frequency response: 60-18.000Hz
- Coverage angle HxV: 90x50°
- Cross over frequency: 2300Hz
- Protection: H.F. signal compression
- Suggest HPF range: 140/180Hz
- Recommended amplifier up to: 720W

### INPUT/OUTPUT CONNECTORS

- Screw terminal IN/OUT: phoenix

### CABINET CONSTRUCTION

- Cabinet material: polypropilene
- Sospension system: wall brackets (included)

### PHYSICAL

- IP rating: 46 for outdoor events
- Dimensions (WxHxD): 241x450x285mm
- Weight: 9.6kg



## AIR08TCOAX

2-way passive loudspeaker, coaxial design, 180W AES, 123dB SPL

### LOUDSPEAKERS

- System type: passive 2 way coaxial design

### COMPONENTS

- Low frequency: 8" woofer/2"v.c.
- High frequency: 1" driver/1.4"v.c.

### FEATURES

- AES/program power: 180/360W
- Input 100 V: 45/90/180W
- SPL max: 123dB @1m (free field)

### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 96dB @1W/1m (free field)
- Impedance: 8
- SPL cont/peak: 117/123dB @1m (free field)
- Frequency response: 80-18000Hz (±3dB)
- Coverage angle HxV: 100x100°
- Cross over frequency: 2500Hz
- Protection: H.F. signal compression
- Suggest HPF range: 120/160Hz
- Recommended amplifier up to: 360W

### INPUT/OUTPUT CONNECTORS

- Input signal: screw terminal IN/OUT

### CABINET CONSTRUCTION

- Cabinet material: polypropilene
- Sospension system: wall brackets (included)

### PHYSICAL

- IP rating: IP56 for outdoor events
- Dimensions (WxHxD): 300x302x334mm
- Weight: 10kg



## AIR12TCOAX

2-way passive loudspeaker, coaxial design, 300W AES, 128dB SPL

### LOUDSPEAKERS

- System type: passive 2 way coaxial design

### COMPONENTS

- Low frequency: 12" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.

### FEATURES

- AES/program power: 300/600W
- Input 100 V: 75/150/300W
- SPL max: 128dB @1m (free field)

### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 98dB @1W/1m (free field)
- Impedance: 8
- SPL cont/peak: 122/128dB @1m (free field)
- Frequency response: 55-18000Hz (±3dB)
- Coverage angle HxV: 80x80°
- Cross over frequency: 2200Hz
- Protection: H.F. signal compression
- Suggest HPF range: 120/160Hz
- Recommended amplifier up to: 600W

### INPUT/OUTPUT CONNECTORS

- Input signal: screw terminal IN/OUT

### CABINET CONSTRUCTION

- Cabinet material: polypropilene
- Sospension system: wall brackets (included)

### PHYSICAL

- IP rating: 56 for outdoor events
- Dimensions (WxHxD): 407x410x443mm
- Weight: 18kg

## COMPACT series

Compact series of speakers have been designed for audio installations requiring clear reproduction of music and speech, featuring compact and sturdy cases, elegant design and easy installation. Two-way speakers with constant directivity, compact series are suitable for constant-voltage (70/100V) or constant-impedance (8 Ohm) systems. Woofers are made of polypropylene, high-excursion. Tweeters, equipped with Mylar domes diaphragm, are mounted on constant-directivity horns, providing natural and smooth sound reproduction. Available in white or black colour, compact speakers allow easy and quick installation by using the included adjustable mounting brackets.

- Built-in, multi-tap constant voltage transformer.
- Switch to select constant-voltage (70/100V) or constant-impedance (8 Ohm) modes.
- Built-in low-inductance passive crossover.
- Semispherical body made of high-density polyurethane, scratch-proof, lightweight and UV resistant.
- Protective perforated steel grille.
- Connections by terminals with screw fixing.
- Available colours: black, white.
- Adjustable wall bracket included.



### COMPACT44T



BK



WH

2-way Loudspeaker with bracket, 15W/8ohm or 20-10-5W/100V

#### LOUDSPEAKERS

- System type: passive 2 way

#### COMPONENTS

- Low frequency: 4"
- High frequency: 1.5"

#### FEATURES

- AES/program power: 20/40W
- Input 100 V: 5-10-20W

#### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 87dB @1W/1m (free field)
- Impedance: Low impedance 8 Ohm
- Constant voltage: 70/100 V
- Frequency response: 80÷18.000Hz (±3dB)

#### INPUT/OUTPUT CONNECTORS

- Input signal: screw terminal

#### PHYSICAL

- Dimensions (WxHxD): 145x250x165mm
- Weight: 1.45kg



### COMPACT55T



BK



WH

2-way Loudspeaker with bracket, 20W/8ohm or 40-20-10W/100V

#### LOUDSPEAKERS

- System type: passive 2 way

#### COMPONENTS

- Low frequency: 5.2"
- High frequency: 1.5"

#### FEATURES

- AES/program power: 40/80W
- Input 100 V: 10-20-40W

#### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 89dB @1W/1m (free field)
- Impedance: Low impedance 8 Ohm
- Constant voltage: 70/100 V
- Frequency response: 80÷18.000Hz (±3dB)

#### INPUT/OUTPUT CONNECTORS

- Input signal: screw terminal

#### PHYSICAL

- Dimensions (WxHxD): 165x302x172mm
- Weight: 3.40kg