TOURING208



8" Nd-8" + 1" Cx | DIGITAL AMP* | DSP* | H°xV° 100°x100° | RIGGING | DEDICATED PRESET**

TOURING208A

- Active loudspeaker, D-class amplifier, 3-way 700W, 126dB SPL
-
- Low frequency: 8'' neodymium woofer/2''v.c.
- Mid frequency: 8'' midrange / 2'' v.c.
- High frequency: 1'' coaxial driver/1.7''v.c.
- Frequency response: 55-18000 Hz (±3dB)
- Excellent clarity in the reproduction of voice and music for live and recorded performances
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure, designed for stage-monitor application
- DSP with 4 presets (full range-HPF-coupling-monitor) for selection of optimal frequency response

TOURING208P

- 3-way passive loudspeakers, 400W AES,126db SPL
-
- Low frequency: 8'' neodymium woofer/2''v.c.
- Mid frequency: 8'' midrange / 2'' v.c.
- High frequency: 1'' coaxial driver/1.7''v.c.
- Frequency response: 70-18000 Hz (±3dB)
- Excellent clarity in the reproduction of voice and music for live and recorded performances
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure, designed for stage-monitor application

TOURING208A TECHNICAL DATA

LOUDSPEAKERS
- System type: active 3 way

COMPONENTS
- Low frequency: 8" neodymium woofer / 2" v.c.
- Mid frequency: 8" midrange / 2" v.c.
- High frequency: 1" coaxial driver/1.7"v.c.

FEATURES
- Built-in amp: 700W
- SPL max: 126dB @1m (free field)

ACOUSTICAL SPECIFICATIONS
- SPL cont/peak: 120/126dB @1m (free field)
- Frequency response: 55-18000Hz (±3dB)
- Coverage angle HxV: 100x100°
- Cross over frequency: 200-2000Hz

ELECTRONICS
- Amplifier: digital
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: RMS limiter, fast limiter, temp.
- User controls: full range-HPF-coupling-monitor
- Processor: DSP
- Operating voltage/frequency: 220 V ±10%, 50 Hz

INPUT/OUTPUT CONNECTORS
- Input signal: XLR IN/OUT
- Power connection: powerCON IN/OUT

CABINET CONSTRUCTION
- Cabinet material: 18mm birchplywood
- Sospension system: eyebolt, fly track, 35 mm pole mount
- Angle: 45-25° monitor applications
- Handles: 2 on side, 1 top

PHYSICAL
- Dimensions (WxHxD): 244x490x270mm
- Weight: 18kg

TOURING208P TECHNICAL DATA

LOUDSPEAKERS
- System type: passive 3 way

COMPONENTS
- Low frequency: 8" neodymium woofer / 2" v.c.
- Mid frequency: 8" midrange / 2" v.c.
- High frequency: 1" coaxial driver/1.7"v.c.

FEATURES
- AES/program power: 400/800W
- SPL max: 126dB @1m (free field)

ACOUSTICAL SPECIFICATIONS
- Sensitivity: 97dB @1W/1m (free field)
- Impedance: 8 Ohm
- SPL cont/peak: 120/126dB @1m (free field)
- Frequency response: 70-18000Hz (±3dB)
- Coverage angle HxV: 100x100°
- Cross over frequency: 200-2000Hz
- Protection: H.F. signal compression
- Suggest HPF range: 80/120Hz
- Recommended amplifier up to: 800W /8Ohm

INPUT/OUTPUT CONNECTORS
- Input signal: Neutrik NL4 IN/OUT

CABINET CONSTRUCTION
- Cabinet material: 18mm birchplywood
- Sospension system: eyebolt, fly track, 35 mm pole mount
- Angle: 45-25° double angle
- Handles: 2 on side, 1 top

PHYSICAL
- Dimensions (WxHxD): 244x490x270mm
- Weight: 17kg

**active version only*

***passive version only*

TOURING10



10" Nd | 1,4" | DIGITAL AMP* | DSP* | 80°x50° | RIGGING | HORN ROTATION | DEDICATED PRESET**

TOURING10A

Active loudspeaker, D-class amplifier, 2-way 700W, 126dB SPL

- Low frequency: 10'' woofer/2.5''v.c.
- High frequency: 1.4'' neodymium driver/3''v.c.
- Frequency response: 55-18000 Hz (±3dB)
- Excellent clarity in the reproduction of voice and music for live and recorded performances
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure, designed for stage-monitor application
- DSP with 4 presets (full range-HPF-coupling-monitor) for selection of optimal frequency response

TOURING10P

2-way passive loudspeakers, 250W AES,128db SPL

- Low frequency: 10'' woofer/2.5''v.c.
- High frequency: 1.4'' neodymium driver/3''v.c.
- Frequency response: 65-18000 Hz (±3dB)
- Excellent clarity in the reproduction of voice and music for live and recorded performances
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure, designed for stage-monitor application

TOURING10A TECHNICAL DATA

LOUDSPEAKERS
- System type: active 2 way

COMPONENTS
- Low frequency: 10" woofer/2.5"v.c.
- High frequency: 1.4" neodymium driver / 3" v.c.

FEATURES
- Built-in amp: 700W
- SPL max: 126dB @1m (free field)

ACOUSTICAL SPECIFICATIONS
- SPL cont/peak: 120/126dB @1m (free field)
- Frequency response: 55-18000Hz (±3dB)
- Coverage angle HxV: 80x50°
- Cross over frequency: 1400Hz

ELECTRONICS
- Amplifier: digital
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: RMS limiter, fast limiter, temp.
- User controls: full range-HPF-coupling-monitor
- Processor: DSP
- Operating voltage/frequency: 220 V ±10%, 50 Hz

INPUT/OUTPUT CONNECTORS
- Input signal: XLR IN/OUT
- Power connection: powerCON IN/OUT

CABINET CONSTRUCTION
- Cabinet material: 18mm birchplywood
- Sospension system: eyebolt, fly track, 35 mm pole mount
- Angle: 45-25° monitor applications
- Handles: 2 on side, 1 top

PHYSICAL
- Dimensions (WxHxD): 340x570x335mm
- Weight: 22.4kg

TOURING10P TECHNICAL DATA

LOUDSPEAKERS
- System type: passive 2 way

COMPONENTS
- Low frequency: 10" woofer/2.5"v.c.
- High frequency: 1.4" neodymium driver / 3" v.c.

FEATURES
- AES/program power: 250/500W
- SPL max: 128dB @1m (free field)

ACOUSTICAL SPECIFICATIONS
- Sensitivity: 98dB @1W/1m (free field)
- Impedance: 8 Ohm
- SPL cont/peak: 122/128dB @1m (free field)
- Frequency response: 65-18000Hz (±3dB)
- Coverage angle HxV: 80x50°
- Cross over frequency: 1400Hz
- Protection: H.F. signal compression
- Suggest HPF range: 80/120Hz
- Recommended amplifier up to: 500W /8Ohm

INPUT/OUTPUT CONNECTORS
- Input signal: Neutrik NL4 IN/OUT

CABINET CONSTRUCTION
- Cabinet material: 18mm birchplywood
- Sospension system: eyebolt, fly track, 35 mm pole mount
- Angle: 25-45° monitor applications
- Handles: 2 on side, 1 top

PHYSICAL
- Dimensions (WxHxD): 340x570x335mm
- Weight: 21.4kg

active version only

****passive version only***