

TOURING208



8"Nd-8"+1"Cx



DIGITAL AMP*



DSP*



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
- Suspension 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
- Suspension 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



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 (± 3 dB)
- 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 (± 3 dB)
- 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



10" Nd



1,4"



DIGITAL AMP*



DSP*



80°x50°



RIGGING



HORN ROTATION



DEDICATED PRESET**

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 (± 3 dB)
- 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 $\pm 10\%$, 50 Hz

INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT
- Power connection: powerCON IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 18mm birchplywood
- Suspension 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 (± 3 dB)
- 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
- Suspension 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