

TOURING15S



TOURING15SA

Active subwoofer, D-class amplifier, 700W, 131dB SPL

- Low frequency: 15" woofer/4"v.c.
- Frequency response: 40-150 Hz (± 3 dB)
- Subwoofer for reinforcement of low frequencies in live and recorded performance
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure
- DSP with 4 presets (LPF 150Hz-120Hz-100-Hz-80Hz) for selection of optimal frequency response

TOURING15SP

Passive subwoofer, 700W AES, 132dB SPL

- Low frequency: 15" woofer/4"v.c.
- Frequency response: 45-200 Hz (± 3 dB)
- Subwoofer for reinforcement of low frequencies in live and recorded performance
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure



15"



DIGITAL AMP*



DSP*



HxV



DEDICATED PRESET**

TOURING15SA TECHNICAL DATA

LOUDSPEAKERS

- System type: active subwoofer
- COMPONENTS
- Low frequency: 15" woofer/4"v.c.

FEATURES

- Built-in amp: 700W
- SPL max: 131dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 125/131dB @1m (free field)
- Frequency response: 40-150Hz (± 3 dB)
- Coverage angle HxV: omnidirectional

ELECTRONICS

- Amplifier: digital
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: RMS limiter, fast limiter, temp.
- User controls: LPF 150Hz-120Hz-100-Hz-80Hz
- 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: 35 mm mounting pole
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 430x570x645mm
- Weight: 31kg

TOURING15SP TECHNICAL DATA

LOUDSPEAKERS

- System type: passive subwoofer
- COMPONENTS
- Low frequency: 15" woofer/4"v.c.

FEATURES

- AES/program power: 700/1400W
- SPL max: 132dB @1m (free field)
- ACOUSTICAL SPECIFICATIONS
- Sensitivity: 97dB @1W/1m (free field)
- Impedance: 8 Ohm
- SPL cont/peak: 126/132dB @1m (free field)

- Frequency response: 45-200Hz (± 3 dB)

- Coverage angle HxV: omnidirectional
- Suggest LPF range: 80-150Hz
- Recommended amplifier up to: 1400W /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
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 430x570x645mm
- Weight: 30kg

*active version only

**passive version only

TOURING18S



18" Nd



DIGITAL AMP*



DSP*



OMNI



DEDICATED PRESET**



TOURING18SA

Active subwoofer, D-class amplifier, 1500W, 134dB SPL

- Low frequency: 18" woofer/4"v.c.
- Frequency response: 30-150 Hz (±3dB)
- Subwoofer for reinforcement of low frequencies in live and recorded performance
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure
- DSP with 4 presets (punch-extended low-coupling-infra) for selection of optimal frequency response

TOURING18SP

Passive subwoofer, 1500W AES, 134dB SPL

- Low frequency: 18" woofer/4"v.c.
- Frequency response: 35-150 Hz (±3dB)
- Subwoofer for reinforcement of low frequencies in live and recorded performance
- Installed into theatres and congress halls owing to excellent acoustic performance
- Birch plywood enclosure

TOURING18SA TECHNICAL DATA

LOUDSPEAKERS

- System type: active subwoofer

COMPONENTS

- Low frequency: 18" woofer/4"v.c.

FEATURES

- Built-in amp: 1500W
- SPL max: 134dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 128/134dB @1m (free field)
- Frequency response: 30-150Hz (±3dB)
- Coverage angle HxV: omnidirectional

ELECTRONICS

- Amplifier: digital
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: RMS limiter, fast limiter, temp.
- User controls: punch-extended low-coupling-infra
- 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: 24mm birchplywood
- Suspension system: 35 mm mounting pole

- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 561x710x620mm
- Weight: 51kg

TOURING18SP TECHNICAL DATA

LOUDSPEAKERS

- System type: passive subwoofer

COMPONENTS

- Low frequency: 18" woofer/4"v.c.

FEATURES

- AES/program power: 1500/3000W
- SPL max: 134dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 97dB @1W/1m (free field)
- Impedance: 8 Ohm
- SPL cont/peak: 128/134dB @1m (free field)

- Frequency response: 35-150Hz (±3dB)
- Coverage angle HxV: omnidirectional
- Suggest LPF range: 80-150Hz
- Recommended amplifier up to: 3000W /8Ohm

INPUT/OUTPUT CONNECTORS

- Input signal: Neutrik NL4 IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 22mm birchplywood
- Suspension system: eyebolt, fly track, 35 mm pole mount
- Handles: 2 on side, 1 top

PHYSICAL

- Dimensions (WxHxD): 561x710x620mm
- Weight: 49kg

*active version only

**passive version only