



TOURING215A

Active loudspeaker, D-class bi-amp, 2-way 1050W+570W, 137dB SPL

- Low frequency: 2x15" neodymium woofer/3" v.c.
- High frequency: 2" driver/3" v.c.
- 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
- DSP presets for front-fill, near-field and mid-field monitoring, hi-mid section, array mounting

TOURING215P

2-way passive loudspeakers, 1000W AES, 137db SPL

- Low frequency: 2x15" neodymium woofer/3" v.c.
- High frequency: 2" driver/3" v.c.
- Frequency response: 45-18000 Hz (± 3 dB)
- Excellent clarity in the reproduction of voice and music for live and recorded performances
- Birch plywood enclosure
- Installed into theatres and congress halls owing to excellent acoustic performance

TOURING215



2x15" Nd



2"



DIGITAL AMP*



DSP*



90°x60°



RIGGING



HORN ROTATION



DEDICATED PRESET**

TOURING215A TECHNICAL DATA

LOUDSPEAKERS

- System type: active 2 way

COMPONENTS

- Low frequency: 2x15" neodymium woofer /3" v.c.
- High frequency: 2" driver/3" v.c.

FEATURES

- Built-in amp LF/HF: 1050+570W
- SPL max: 137dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 131/137dB @1m (free field)
- Frequency response: 45-18000Hz (± 3 dB)
- Coverage angle HxV: 90x60°
- Cross over frequency: 1100Hz

ELECTRONICS

- Amplifier: digital
- Input sensitivity: 4 dBu (1,228V/rms) 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: 45-30° double angle
- Handles: 4 on side

PHYSICAL

- Dimensions (WxHxD): 430x1145x405mm
- Weight: 51.5kg

TOURING215P TECHNICAL DATA

LOUDSPEAKERS

- System type: passive 2 way

COMPONENTS

- Low frequency: 2x15" neodymium woofer /3" v.c.
- High frequency: 2" driver/3" v.c.

FEATURES

- AES/program power: 1000/2000W
- SPL max: 137dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 102dB
- Impedance: 4 Ohm
- SPL cont/peak: 131/137dB @1m (free field)
- Frequency response: 45-18000Hz (± 3 dB)

- Coverage angle HxV: 90x60°
- Cross over frequency: 1100Hz
- Protection: H.F. signal compression
- Suggest HPF range: 80/120Hz
- Recommended amplifier up to: 2000W /4Ohm

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: 50-30° double angle
- Handles: 4 on side

PHYSICAL

- Dimensions (WxHxD): 430x1145x405mm
- Weight: 49kg

*active version only

**passive version only

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