TOURING112H



12" Nd | 1,4" Nd | H°xV° 75°x40° | RIGGING | DEDICATED PRESET

TOURING112H

High-efficiency passive loudspeakers, horn loaded configuration, bi-amplifiable, 2 way 500W AES,138dB SPL

- Low frequency: 12'' neodymium woofer/3''v.c.
- High frequency: 1.4'' neodymium driver/3''v.c.
- Frequency response: 80-18000 Hz (±3dB)
- Excellent clarity in the reproduction of voice and music for live and recorded performances
- For sound installations in indoor/ outdoor environments requiring dynamics and high sound pressure over long distances
- Birch plywood enclosure

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TOURING112H TECHNICAL DATA	TOURING112HP TECHNICAL DATA
LOUDSPEAKERS ▪ System type: coaxial horn load bi-amp COMPONENTS ▪ Low frequency: 12" neodymium woofer / 3" v.c. ▪ High frequency: 1.4" neodymium driver / 3" v.c. FEATURES ▪ AES/program power: 510/1020W ▪ SPL max: 138dB @1m (free field) ACOUSTICAL SPECIFICATIONS ▪ Sensitivity: 105dB ▪ Impedance: 8/16 Ohm ▪ SPL cont/peak: 132/138dB @1m (free field) ▪ Frequency response: 80-18000Hz (±3dB) ▪ Coverage angle HxV: 75x40° ▪ Protection: H.F. signal compression ▪ Suggest HPF range: Active: LF 100/150Hz - HF 1000HzHz ▪ Recommended amplifier up to: LF/HF:1000/250W 8/16Ohm 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: 26° trapezoidal taper ▪ Handles: 6 on side PHYSICAL ▪ Dimensions (WxHxD): 560x590x600mm ▪ Weight: 35kg	LOUDSPEAKERS ▪ System type: coaxial horn loaded COMPONENTS ▪ Low frequency: 12" neodymium woofer / 3" v.c. ▪ High frequency: 1.4" neodymium driver / 3" v.c. FEATURES ▪ AES/program power: 510/1020W ▪ SPL max: 138dB @1m (free field) ACOUSTICAL SPECIFICATIONS ▪ Sensitivity: 105dB ▪ Impedance: 8 Ohm ▪ SPL cont/peak: 132/138dB @1m (free field) ▪ Frequency response: 80-18000Hz (±3dB) ▪ Coverage angle HxV: 75x40° ▪ Cross over frequency: 1000Hz ▪ Protection: H.F. signal compression ▪ Suggest HPF range: 100/150Hz ▪ Recommended amplifier up to: 1000W /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: 26° trapezoidal taper ▪ Handles: 6 on side PHYSICAL ▪ Dimensions (WxHxD): 560x590x600mm ▪ Weight: 35kg

TOURING218H



2x18" Nd | H"xV" QUASI OMNI | DEDICATED PRESET

TOURING218H

- High-efficiency passive subwoofer, horn-bandpass configuration, 3400W AES, 143dB SPL
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- Low frequency: 2X18'' woofer/4.5''v.c.
- AES/program power: 3400/6800W
- Frequency response: 40-250 Hz (±3dB)
- High-efficiency subwoofer delivering extended frequency response, combining advantages of horns (efficiency and directivity control) to those of band-pass systems (extension of frequency response to the low spectrum of frequencies)
- Sound reinforcement of live events in large indoor/outdoor venues, where definition and high-pressure levels on low frequencies are required
- Birch plywood enclosure

TOURING218H TECHNICAL DATA

LOUDSPEAKERS
- System type: bandpass - horn

COMPONENTS
- Low frequency: 2X18'' woofer/4.5''v.c.

FEATURES
- AES/program power: 3400/6800W
- SPL max: 143dB @1m (free field)

ACOUSTICAL SPECIFICATIONS
- Sensitivity: 104dB @1W/1m (free field)
- Impedance: 4 Ohm
- SPL cont/peak: 137/143dB @1m (free field)
- Frequency response: 40-250Hz (±3dB)
- Coverage angle HxV: omnidirectional
- Suggest LPF range: 80-150Hz
- Recommended amplifier up to: 6800W /4Ohm

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

CABINET CONSTRUCTION
- Cabinet material: 18mm birchplywood
- Handles: 10 on side

PHYSICAL
- Dimensions (WxHxD): 1165x570x860mm
- Weight: 93kg