



MTI MONITORER

ER MULTIPURPOSE DVS. AT DE OGSÅ KAN BRUKES TIL FULLTONEHØYTTALERE ELLER TOPPKASSER.

MTI BR 152



The MTI BR 152

is an exceptionally compact loudspeaker system characterised by its remarkable vocal clarity, designed for professional applications, where high output and linear frequency response is required.

The unique, heavily braced enclosure, is extremely efficient and combines superior dynamic performance with an innovative cabinet configuration, which enabling the BR 152 to be used in numerous applications.

Due to its quasi trapezoid shape, the BR 152 can be utilised as an extremely high power wedge monitor. The six flying points (optional) and the loudspeaker stand adaptor enables the BR 152 to be hung or arranged in any position, increasing the tremendous versatility of this unit.

Features

- Proprietary 15" low frequency driver. Cooling rings permit high sound pressure levels with extremely low distortion.
- Proprietary 2" compression driver with extremely low distortion.
- 90° x 40° high frequency horn gives wide, even dispersion minimising feedback. Single passive/active mode switch.
- Unique, heavily braced, quasi trapezoid cabinet, allows for both left and right hand stage positioning.
- Six flying points (optional) Recessed speaker stand socket.

Applications

- High power stage monitor
- Theatre public address systems
- Live club sound amplification
- Drumfill
- Music playback systems for discotheques

The BR 152 can be combined with sub-bass units available from the MTI audio range.

The BR 152 is designed to be used in conjunction with the MTI MPA 82000 amplifier which maximises bandwidth and protects drivers from damage in all modes of operation.

Specifications

Type: Two way passive/active high power multipurpose monitor

Bandwidth: 45-20 kHz +/-3 dB via MPA 82000

Drivers: 15" LF cone transducer 2" exit compression driver

Rated power: (LF) 300 watts RMS 1100 Watts programme (HF) 65 watts RMS 300 watts programme

Recom. amplifier:MPA 82000

Sensitivity: 99 dB (note 1)

SPL: 124 dB continuous, 138 dB peak (note 2)

Impedance: (LF) 8 Ohms nominal (HF) 8 Ohms nominal

Dispersion -6 dB points: 90 horizontal 40 vertical

Crossover: Active: 800 Hz Passive: 800 Hz

Enclosure: 75 litre ported heavily braced, birch plywood, quasi trapezoid

Finish: Textured black paint

Protection grill: Foam backed 2 mm perforated steel, black painted with 49% free air flow

Connectors: 4 x Speakon

Fittings: Tripod socket 6 pcs. aeroquip flying points (optional)

Dimensions: (W)700 mm x (H)490 mm x (D)390 mm

Weight: 38,5 kg

Note 1: Measured in half-space conditions at 1 metre with 2.83V input, using band limited pink noise.

Note 2: Measured at 1 metre using band limited pink noise.

MTI BR 122



The MTI BR 122

is an exceptionally compact loudspeaker system characterised by its remarkable vocal clarity, designed for professional applications, where high output and linear frequency response is required.

The unique, heavily braced enclosure, is extremely efficient and combines superior dynamic performance with an innovative cabinet configuration, which enabling the BR 122 to be used in numerous applications.

Due to its quasi trapezoid shape, the BR 122 can be utilised as an extremely high power wedge monitor. The six flying points (optional) and the loudspeaker stand adaptor enables the BR 122 to be hung or arranged in any position, increasing the tremendous versatility of this unit.

Features

- Proprietary 12" low frequency driver. Cooling rings permit high sound pressure levels with extremely low distortion.
- Proprietary 2" compression driver with extremely low distortion.
- 90° x 40° high frequency horn gives wide, even dispersion minimising feedback.
- Single passive/active mode switch.
- Unique, heavily braced, quasi trapezoid cabinet, allows for both left and right hand stage positioning.
- Six flying points (optional) Recessed speaker stand socket.

Applications

- High power stage monitor
- Theatre public address systems
- Live club sound amplification
- Music playback systems for discotheques.

The BR 122 can be combined with sub-bass units available from the MTI audio range.

The BR 122 is designed to be used in conjunction with the MTI MPA 82000 amplifier which maximises bandwidth and protects drivers from damage in all modes of operation.

Specifications

Type: Two way passive/active high power multipurpose monitor

Bandwidth: 65-20 kHz +/-3 dB via MPA 82000

Drivers: 12" LF cone transducer 2" exit compression driver

Rated power: (LF) 300 watts RMS 1100 Watts programme

(HF) 65 watts RMS 300 watts programme

Recom. amplifier:MPA 82000

Sensitivity: 98 dB (note 1)

SPL: 124 dB continuous, 137 dB peak (note 2)

Impedance: (LF) 8 Ohms nominal (HF) 8 Ohms nominal

Dispersion -6 dB points: 90 horizontal 40 vertical

Crossover: Active: 800 Hz Passive: 800 Hz

Enclosure: 40 litre ported heavily braced, birch plywood, quasi trapezoid

Finish: Textured black paint

Protection grill: Foam backed 2 mm perforated steel, black painted with 49% free air flow

Connectors: 4 x Speakon

Fittings: Tripod socket 6 pcs. aeroquip flying points (optional)

Dimensions: (W)370 mm x (H)585 mm x (D)305 mm

Weight: 29,5 kg

MTI BR 102



Note 1: Measured in half-space conditions at 1 metre with 2.83V input, using band limited pink noise.

Note 2: Measured at 1 metre using band limited pink noise.

The MTI BR 102

is an exceptionally compact loudspeaker system characterised by its remarkable vocal clarity, designed for professional applications, where high output and linear frequency response is required.

The unique, heavily braced enclosure, is extremely efficient and combines superior dynamic performance with an innovative cabinet configuration, which enabling the BR 102 to be used in numerous applications. Due to its quasi trapezoid shape, the BR 102 can be utilised as an extremely high power wedge monitor. The five flying points (optional) and the loudspeaker stand adaptor enables the BR 102 to be hung or arranged in any position, increasing the tremendous versatility of this unit.

Features

- Proprietary 10" low frequency driver. Cooling rings permit high sound pressure levels with extremely low distortion.
- Proprietary 2" compression driver with extremely low distortion.
- 90° x 40° high frequency horn gives wide, even dispersion minimising feedback. Single passive/active mode switch.
- Unique, heavily braced, quasi trapezoid cabinet, allows for both left and right hand stage positioning.
- Five flying points (optional) Recessed speaker stand socket.

Applications

- High power stage monitor
- Theatre public address systems
- Live club sound amplification
- Music playback systems for discotheques

The BR 102 can be combined with sub-bass units available from the MTI audio range.

The BR 102 is designed to be used in conjunction with the MTI MPA 82000 amplifier which maximises bandwidth and protects drivers from damage in all modes of operation.

Specifications

Type: Two way passive/active high power multipurpose monitor

Bandwidth: 65-20 kHz +/-3 dB via MPA 82000

Drivers: 10" LF cone transducer 2" exit compression driver

Rated power: (LF) 300 watts RMS 1100 Watts programme

(HF) 65 watts RMS 300 watts programme

Recom. amplifier: MPA 82000

Sensitivity: 97 dB (note 1)

SPL: 123 dB continuous, 136 dB peak (note 2)

Impedance: (LF) 8 Ohms nominal (HF) 8 Ohms nominal

Dispersion -6 dB points: 90 horizontal 40 vertical

Crossover: Active: 800 Hz

Passive: 800 Hz

Enclosure: 17 litre ported heavily braced, birch plywood, quasi trapezoid

Finish: Textured black paint

Protection grill: Foam backed 2 mm perforated steel, black painted with 49% free air flow

Connectors: 2 x Speakon

Fittings: Tripod socket 5 pcs aeroquip flying points (optional)

Dimensions: (W)315 mm x (H)496 mm x (D)240 mm Weight: 23,5 kg

Note 1: Measured in half-space conditions at 1 metre with 2.83V input, using band limited pink noise.

Note 2: Measured at 1 metre using band limited pink noise.
