

MINIBOX *Series*

MINIBOX L160D

MINIBOX K300

MINIBOX K162

MINIBOX K70

Compact Active Speakers



dBTechnologies

Compact Active Speakers

MINIBOX L160 D

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB] 70 - 20.000 Hz
 Max SPL: 116 dB
 HF: 1 "
 Type HF: Dome Tweeter, coaxial
 Directivity: 85 x 75 °
 LF: 2x 5 "

Amplifier

Amp Technology: digipro®
 Amp Class: Class D
 Power PRG: 160 W
 Cooling: Convection

Processor

Controller: DSP 24bit/48kHz
 System Presets: 8
 Limiter: Dual Active Peak, RMS, Thermal
 Slope MF-HF: 24 dB/Octave

Inputs

Signal Input: 1x XLR Line In/Mic
 1x 6.3mm phone jack
 1x RCA cinch AUX with volume ctrl
 Microphone Input: Yes
 Signal Output: 1x 6.3mm phone jack
 Power Socket: VDE
 Voltage Range: 110-120 - 220-240 V

Mechanics

Housing: Polyporpylen PP
 Angles Up: 60° for monitor use °
 Rigging Points: 2x M5 on side
 2x M5 on bottom for accessories
 Accessory: WB03, SN120
 Width: 200 mm (8 in)
 Height: 335 mm (13.4 in)
 Depth: 220 mm (8.8 in)
 Weight: 5.2 kg (11.46 lbs)

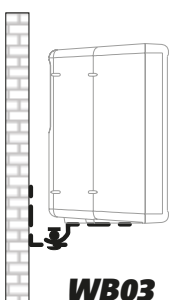


Active Speakers

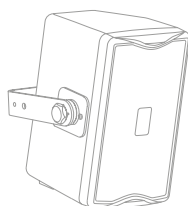
A powerful yet surprisingly light cabinet, the remarkably compact L160D offers a variety of connection options to provide convenient sound reinforcement for multimedia applications.

Paired with a DSP, the two 5" phase-corrected loudspeakers deliver astonishingly high sound pressure levels for their size and an amazingly transparent and articulate sonic image.

The multifunctional housing offers wall-mount fixing points for permanent installation and a pole mount for portable use.



WB03



WB11



MINIBOX

Active Speakers

The most powerful compact cabinet in its class, the K300 is chock-full of innovative technologies.



Housed in an ultra compact enclosure, its digipro® bi-amped digital power amp delivers high performance and sound pressure levels. The 1" HF driver renders midrange frequencies with pinpoint precision, and its response is richly detailed.

The integrated DSP further enhances clarity and accuracy, and protects components using digital limiters.



MINIBOX K300

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB] 70 - 20.000 Hz

Max SPL: 118 dB

HF: 1"

Type HF: Neodymium driver

Directivity: 80 x 60 °

LF: 2x 6.5"

Type LF: Neodymium

Amplifier

Amp Technology: digipro

Amp Class: Class D

Power PRG: 300 W

Cooling: Convection

Processor

Controller: DSP 24bit/48kHz

Limiter: Dual Active, Peak, RMS, Thermal

Inputs

Signal Input: 1x XLR

1x 6.3mm phone jack

1x RCA cinch

Microphone Input: Yes

Signal Output: 1x XLR

1x 6.3mm phone jack

1x RCA cinch

Power Socket: VDE

Voltage Range: 240 V

Mechanics

Housing: Polyporpylen PP

Pole Mount: Optional

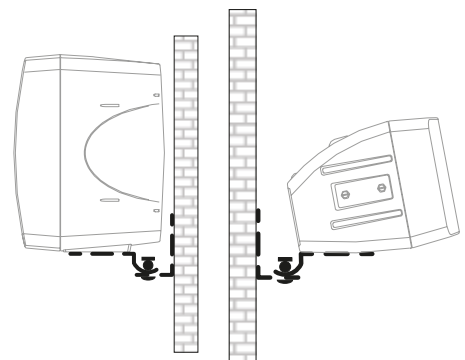
Rigging Points: 4x M5

Width: 210 mm (8.4 in)

Height: 350 mm (14 in)

Depth: 270 mm (10.8 in)

Weight: 5.5 kg (12.13 lbs)





MINIBOX K162

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 85 - 19.000 Hz

Max SPL: 110 dB

Type HF: Tweeter

LF: 2x 6.5 "

Amplifier

Power PRG: 160 W

Cooling: Convection

Processor

Controller: Analog

Limiter: Soft Clip

Inputs

Signal Input: 1x XLR

1x 6.3mm phone jack

1x RCA cinch

Microphone Input: Yes

Signal Output: 1x XLR

1x 6.3mm phone jack

1x RCA cinch

Power Socket: VDE

Mechanics

Housing: Polyporpylen PP

Rigging Points: 4x M5

Width: 210 mm (8.4 in)

Height: 350 mm (14 in)

Depth: 270 mm (10.8 in)

Weight: 5,5 kg (12.13 lbs)



MINIBOX K70

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 100 - 18.000 Hz

Max SPL: 101 dB

Type HF: Tweeter

LF: 5 "

Amplifier

Power PRG: 100 W

Cooling: Convection

Processor

Controller: Analog

Limiter: Soft Clip

Inputs

Signal Input: 1x XLR

1x 6.3mm phone jack

1x RCA cinch

Microphone Input: Yes

Signal Output: 1x XLR

1x 6.3mm phone jack

1x RCA cinch

Power Socket: VDE

Mechanics

Housing: Polyporpylen PP

Width: 170 mm (6.8 in)

Height: 270 mm (10.8 in)

Depth: 185 mm (7.4 in)

Weight: 3.5 kg (7.72 lbs)

