

# **MINIBOX** *Series*

*MINIBOX L160D*

*MINIBOX K300*

*MINIBOX K162*

*MINIBOX K70*

***Compact Active Speakers***



**dB**Technologies

# 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)

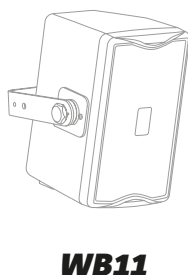
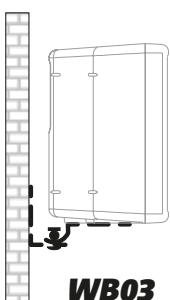


### Active Speakers

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.





## 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

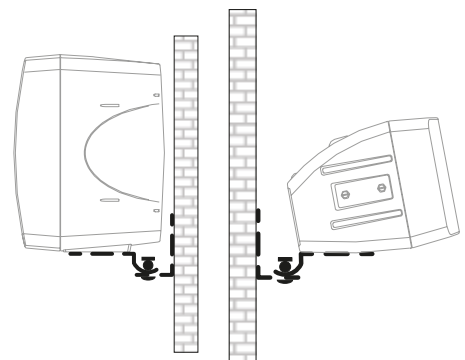
Rigging Points: 4x M5

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)

