

OPERA

BLACK LINE

Series



OPERA 710 BL

OPERA 712 BL

OPERA 715 BL

OPERA 910 BL

OPERA 912 BL

OPERA 915 BL

Professional Active Speakers



dBTechnologies

Professional Active Speakers

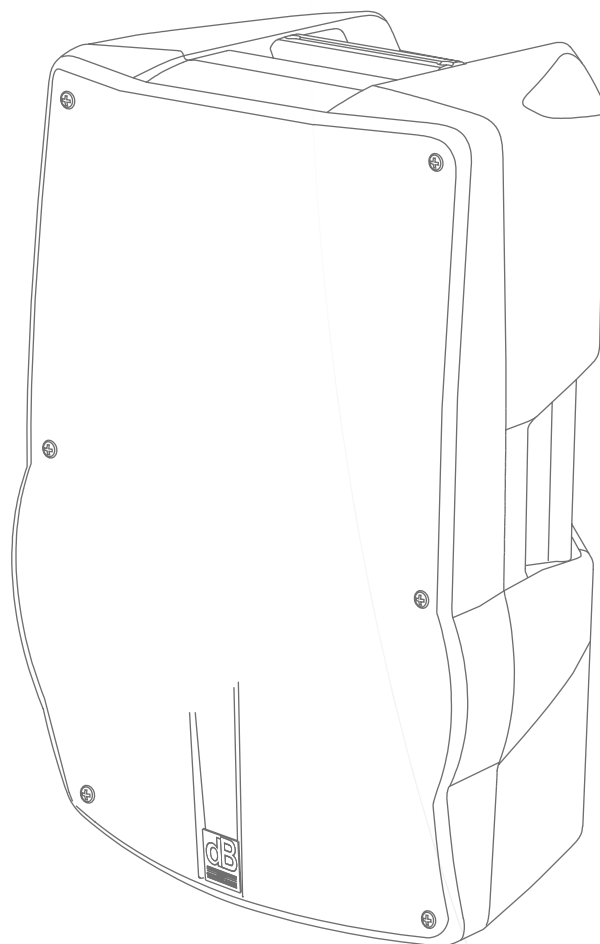
NEW
PRODUCTS
2013

The new Opera Black Line series treasures all the technological innovations of the Opera DX family with an original Full Grille look which allows greater air volume inside the box, benefiting low frequency response.

The new and captivating front is backed up by the revision of the controls' firmware which optimizes the system, offering the maximum for a polypropylene reinforced speaker.

Available in two series, 700 or 900 watt with a 12 or 15 inches woofer, for every need.

- **Engineered to exceed expectations**
- **Two different equalizations**
- **Metal steel grille 1.2 mm**
- **Foam on backside**
- **Reinforced polypropylene**
- **3 Handles: two on the side and one on top**
- **Asymmetrical Horn**
- **Monitor Angle 43°**





OPERA 710BL

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 61 - 20.000 Hz
 Frequency Response [+/- 3dB]: 70 - 19.000 Hz
 Max SPL: 127 dB
 HF: 1 "
 Type HF: Compression driver
 Directivity: 80/65 x 60 °
 Horn: Asymmetrical CD Horn
 LF: 10 "

Amplifier

Amp Technology: digipro®G2
 Amp Class: Class D
 Power PRG: 700 Watt

Processor

Controller: DSP 24bit/48kHz
 System Presets: Flat, Processed
 Limiter: Dual Active Peak, RMS, Thermal

Mechanics

Housing: Polyporpylen PP
 Angles Up: Monitor use 43 °
 Width: 343 mm (13.72 in)
 Height: 553 mm (22.12 in)
 Depth: 304 mm (12.16 in)
 Weight: 11,6 kg (24.25 lbs)

OPERA 712BL

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 59 - 20.000 Hz
 Frequency Response [+/- 3dB]: 68 - 19.000 Hz
 Max SPL: 128 dB
 HF: 1 "
 Type HF: Compression driver
 Directivity: 80/65 x 60 °
 Horn: Asymmetrical CD Horn
 LF: 12 "

Amplifier

Amp Technology: digipro®G2
 Amp Class: Class D
 Power PRG: 700 Watt

Processor

Controller: DSP 24bit/48kHz
 System Presets: Flat, Processed
 Limiter: Dual Active Peak, RMS, Thermal

Mechanics

Housing: Polyporpylen PP
 Angles Up: Monitor use 43 °
 Width: 432 mm (17.28 in)
 Height: 655 mm (26.2 in)
 Depth: 353 mm (14.12 in)
 Weight: 15,9 kg (35.05 lbs)

OPERA 715BL

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 49 - 20.000 Hz
 Frequency Response [+/- 3dB]: 59 - 19.000 Hz
 Max SPL: 129 dB
 HF: 1 "
 Type HF: Compression driver
 Directivity: 80/65 x 60 °
 Horn: Asymmetrical CD Horn
 LF: 15 "

Amplifier

Amp Technology: digipro®G2
 Amp Class: Class D
 Power PRG: 700 Watt

Processor

Controller: DSP 24bit/48kHz
 System Presets: Flat, Processed
 Limiter: Dual Active Peak, RMS, Thermal

Mechanics

Housing: Polyporpylen PP
 Angles Up: Monitor use 43 °
 Width: 432 mm (17.28 in)
 Height: 655 mm (26.2 in)
 Depth: 353 mm (14.12 in)
 Weight: 16,4 kg (36.15 lbs)



710BL



712BL



715BL



OPERA 910BL

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 60 - 20.000 Hz
 Frequency Response [+/- 3dB]: 68 - 19.000 Hz
 Max SPL: 129 dB
 HF: 1 "
 Type HF: Compression driver
 Directivity: 80/65 x 60 °
 Horn: Asymmetrical CD Horn
 LF: 10 "

Amplifier

Amp Technology: digipro®G2
 Amp Class: Class D
 Power PRG: 900 Watt

Processor

Controller: DSP 24bit/48kHz
 System Presets: Flat, Processed
 Limiter: Dual Active Peak, RMS, Thermal

Mechanics

Housing: Polyporpylen PP
 Angles Up: Monitor use 43 °
 Width: 343 mm (13.72 in)
 Height: 553 mm (22.12 in)
 Depth: 304 mm (12.16 in)
 Weight: 11,7 kg (24.25 lbs)

OPERA 912BL

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 55 - 20.000 Hz
 Frequency Response [+/- 3dB]: 64 - 19.000 Hz
 Max SPL: 130 dB
 HF: 1 "
 Type HF: Compression driver
 Directivity: 80/65 x 60 °
 Horn: Asymmetrical CD Horn
 LF: 12 "

Amplifier

Amp Technology: digipro®G2
 Amp Class: Class D
 Power PRG: 900 Watt

Processor

Controller: DSP 24bit/48kHz
 System Presets: Flat, Processed
 Limiter: Dual Active Peak, RMS, Thermal

Mechanics

Housing: Polyporpylen PP
 Angles Up: Monitor use 43 °
 Width: 432 mm (17.28 in)
 Height: 655 mm (26.2 in)
 Depth: 353 mm (14.12 in)
 Weight: 18,9 kg (41,66 lbs)

OPERA 915BL

Technical Data

Speaker Type: 2-Way Active Speaker

Acoustical data

Frequency Response [-10dB]: 48 - 20.000 Hz
 Frequency Response [+/- 3dB]: 57 - 19.000 Hz
 Max SPL: 131 dB
 HF: 1 "
 Type HF: Compression driver
 Directivity: 80/65 x 60 °
 Horn: Asymmetrical CD Horn
 LF: 15 "

Amplifier

Amp Technology: digipro®G2
 Amp Class: Class D
 Power PRG: 900 Watt

Processor

Controller: DSP 24bit/48kHz
 System Presets: Flat, Processed
 Limiter: Dual Active Peak, RMS, Thermal

Mechanics

Housing: Polyporpylen PP
 Angles Up: Monitor use 43 °
 Width: 432 mm (17.28 in)
 Height: 655 mm (26.2 in)
 Depth: 353 mm (14.12 in)
 Weight: 19,3 kg (42,54 lbs)



910BL

912BL

915BL