

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

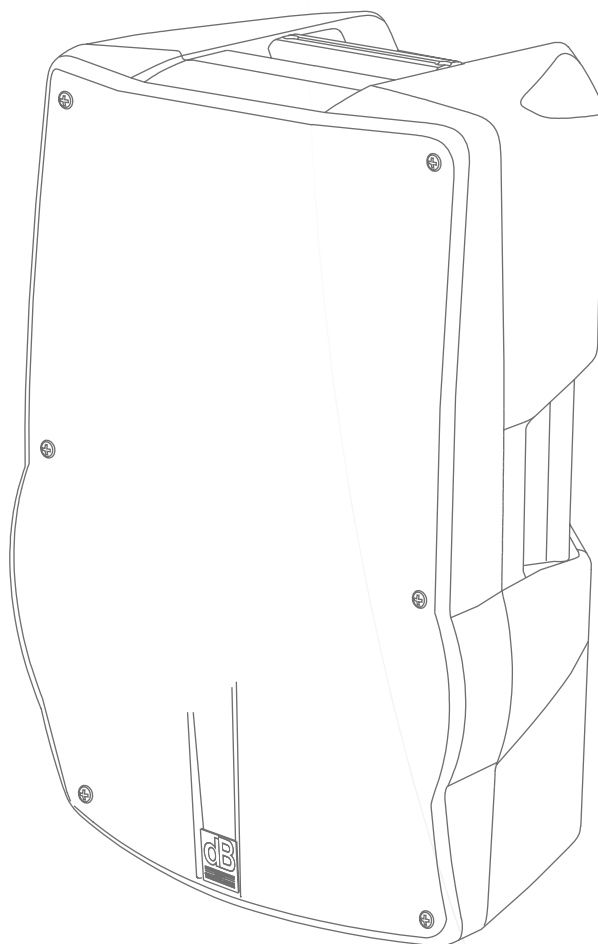
**NEW
PRODUCTS
2013**

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