

OPERA

Professional Active *Speakers*

THE NEW ORIGINAL



Exceptional power and a unique acoustic design combine in order to deliver a vigorous yet accurate audio performance, successfully adaptable to both playback and live music applications.



HORN



DSP PROCESSING



LIGHTWEIGHT



MULTIFUNCTIONAL



PRESET

FEATURES

- **1200 W Peak Power**
- **600 W RMS Power**
- **Newly Designed Asymmetrical Horn**
- **Advanced DSP with FIR Filters**
- **2 Input Channels (Mic-Line/Mic-Instr)**
- **Selectable Output Channel (LINK CH1/MIX CH 1+2)**
- **8 EQ Presets**
- **Fresh Full Grille Design**
- **Stage Monitor Use**

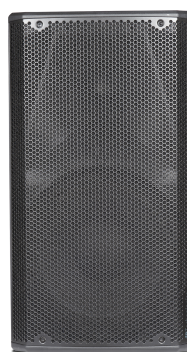
Professional Active Speakers

OPERA SERIES

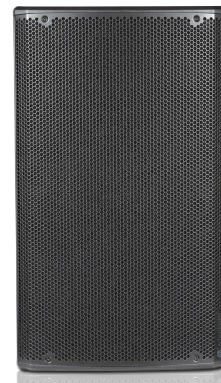
OPERA₁₀



OPERA₁₂



OPERA₁₅



Frequency Response [-10dB]

58 - 20,000 Hz

52 - 20,000 Hz

Max SPL

128 dB

129 dB

130 dB

HF

1" Exit, 1.4" v.c.

Type HF

Compression driver

Horizontal Directivity

110° (85° up/ 120°down)

Vertical Directivity

85° (+25° / -60°)

Horn

Asymmetrical Horn

LF

10", 2" v.c.

12", 2" v.c.

15", 2" v.c.

Amp Technology

SMPS dual range

Amp Class

Class-D

RMS Power

600 W

Peak Power

1200 W

Controller

DSP 28/56 bit

AD/DA Converter

24 bit/48 kHz

System Presets

Rotary Encoder (8 presets)

Crossover Frequency

2000 Hz

Limiter

Peak, RMS, Thermal

Advanced DSP Function

Linear Phase Fir Filters

Signal Input

1x Combo (XLR-Jack 6.3mm) MIC/Line

1x Combo (XLR-Jack 6.3mm) MIC/Inst

Signal Output

1x XLR Male (Ch1 Link/Mix OUT) *Selectable*

Housing

Polypropylene

Polypropylene with Internal Frame

Grille

Full grille

Handles

1x Side, 1xTop

Rigging Points

2x M10 on Top + 1x M10 on Back

Angles Up

D36 mm

Pole Mount

Monitor use 45°

WxHxD

300 x 552 x 301 mm

350 x 642 x 349 mm

420 x 722 x 419 mm

Weight

12.3 kg

14.3 kg

18.3 kg