



10" DVC Color Optix™ Infinite Baffle Marine Subwoofer - Black - 2- Ohm or 8-Ohm Switchable

Regular Price

£514.91 Special
Price

£360.43

Excl. Tax: £300.36

Product Images





Short Description

The M2-10I Color Optix™ 10" infinite baffle subwoofers deliver loud, clear, accurate bass, and light the way for your journey! M2 provides customisation by including a stainless-steel grille insert for a white with stainless grille design, choose whichever look you prefer. The subwoofers connect with the Rockford Fosgate Color Optix™ Controller and RF Connect App, allowing you to customise your own colour patterns. The Element Ready™ design and IP67 certification makes them truly purpose-built for marine or motorsport applications where protection from damaging UV rays and water spray is essential. This subwoofer is optimised for infinite baffle installations, where an enclosure is not required.

Description

The M2 series of Element Ready™ subwoofers are designed to pair with the Rockford Fosgate Color Optix™ Controller and RF Connect App through its Deutsch™ and Amphenol™ connectors integrated into the basket. This combined with their IP67 certification makes these speakers Element Ready™ and truly purpose built for marine applications. To compliment the plug and play connectivity and streamline installation, M1 subwoofers are equipped with a VersaSwitch™ to make changing impedance between 2 and 8 ohms as easy as flipping a switch. This subwoofer is optimized for Infinite Baffle installations, where an enclosure is not required. A mounting baffle isolates any interaction between the front and rear wavelengths to prevent cancellation.

- 2" (50mm) High Temp Kapton™ Woofer Voice Coil Former
- Ultra-high temperature PA66 with 30% glass fill injection-molded frame with UV inhibitors
- Gold-plated marine-grade connection terminals
- Proprietary Dual Function Input option
- Integrated Deutsch™/Amphenol™ RGB and Speaker inputs
- Vented motor design with water-repelling nano coated mesh screen
- 100% UV Stable Centrex plastic grill
- Linear Aramid-Polyester Composite Spider
- Fully insulated silicone tinsel leads
- Injection molded UV stable foam surround
- VAST vertical attach surround technique
- Injection moulded mineral filled polypropylene cone body with UV inhibitors
- Co-molded surround and mineral filled polypropylene cone body
- Optically clear UV stable RGB Lighting Encapsulation
- Ultra Bright Wide Angle Tri-Colour (RGB) SMT LED's with Flat Mold Lenses
- Integrated impedance selector switch
- Optimized for infinite baffle installations
- 2-Year Warranty

Additional Information

Weight (kg)	5.260000
Manufacturer	Rockford Fosgate
Finish	Black
Speaker Size	10"
Speaker Impedance	2-Ohm or 8-Ohm Switchable
Power Handling (Watts RMS)	400 Watts RMS 1600 Watts Max
Depth (mm)	112.70
Speaker Input Connector	Spade (speaker) + Deutsch™ (RGB LED)
Re (Ohms)	6.60
Fs (Hz)	43
Magnet Weight (Kg)	1.56
IP Rating	IPX6
Qes	1.07
Qms	5.67
Qts	0.90
SPL (dB @ 1w/1m)	90.30
Le (mH)	1.76
Xmax (mm)	12.00
Vas (Litres)	31.50
Subwoofer Displacement (Litres)	1.18
Voice Coil Diameter	50.80

