

# Kappa Marine Speakers

Kappa Marine provide Infinity's signature audio performance engineered to survive harsh marine applications



# Stay Clear, Get Loud, Go Deep with Infinity.

Infinity's Kappa Marine loudspeakers leverage Infinity's world class audio engineering and music reproduction with purpose-built marine loudspeakers that will survive the rigors of the harsh marine environment. The lineup features the three most popular sizes for boats and watercraft. The 6-1/2" coaxial, 8" three-way convertible speaker system and 10" woofer have Plus One™ polypropylene woofer and midrange cones, Mylar tweeter domes (Except Subwoofer), one piece cast polymer baskets, sealed magnets, and rubber woofer surrounds for high SPL performance. Wind, water or engine noise will not drown them out. Speakers are UV resistant in a marine grade IPX3 (IPX5 from front) weather resistant and include RGB perimeter illumination and go through 300 hours of salt spray testing. And they're Infinity − ready to make amazing music on the water. Whether it's a daily scrub down, a picnic in a quiet cove or an all-out race across high swells, Infinity has the right configuration for your craft.

## **Features**

- ► Plus One<sup>™</sup> Woofer Cones
- ► Convertible Design
- ► Perimeter Illumination
- ► SSI (Switch-Selectable Impedance)
- ► Mylar Tweeters with Integrated Grilles
- ► One-piece Polymer basket
- High Sensitivity
- ▶ Voicing of Speakers
- ► Harman Standard Reliability Testing
- Infinity at an Affordable Price



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#### Plus One™ Woofer Cones

Plus One cones provide more overall speaker-cone area than other cones in its class giving them higher sensitivity, increased low-frequency output and more distinguished musical character.

### Convertible Design (Kappa 8130m and Kappa 8135m)

To increase loudspeaker acoustics and installation versatility, the 8" (200mm) Marine Three-Way Convertible can be coaxially mounted or separated and installed as a component system. This is handy for working around placement option restrictions.

#### Perimeter Illumination

Unique and eye-catching RGB illumination can display seven colors out of the box – or an almost unlimited number of colors when connected to an external lighting controller.

#### SSI (Switch-Selectable Impedance)

New Infinity Kappa Marine 10" (250mm) woofer features an exclusive dual impedance switch that lets you choose either 2- or 4-ohm load impedance option. SSI lets you reconfigure your system with the flip of a switch. (Not available from any other manufacturer.)

#### Mylar Tweeters with Integrated Grilles

Weather resistant tweeters deliver smooth highs and increased power handling for more natural sound from vocals, cymbals, horns and pianos. (Grill mounted tweeters allow the front of the woofer cones to be sealed.)

# One-piece Polymer basket

The polymer basket is durable over time even after prolonged exposure to sun, salt and moisture. Rubber surrounds are more reliable than foam and offer better edge protection.

#### **High Sensitivity**

A high sensitivity rating combined with above-average continuous power handling makes it one of the loudest boat speakers available without sacrificing clarity, fullness and musical character.

#### Voicing of Speakers

Speakers are individually voiced to ensure they deliver Infinity's true sonic signature. This means that specifications as well as speaker characteristics are considered when tuning and authenticating the signature Infinity sound. This is part of the development process spearheaded by the leading transducer engineers in the world to provide the best listening experience at any price point.

#### Harman Standard Reliability Testing

Infinity speakers undergo a testing process that would destroy lesser speakers. Infinity freezes them, bakes them, shakes them, blasts them with ultraviolet light and drives them at full power for days at a time.

### Infinity at an Affordable Price

This is Infinity - one of the most innovative and legendary companies in audio. Infinity is one of the top-selling car speaker brands in the world – obviously, this is no coincidence. If you know audio, you know Infinity in your car, your home - why not in your boat?

# What's in the Box

# Kappa 6120m, Kappa 6125m: Infinity-6 1/2" (160mm integrated grilles) Coaxial Speakers

6" (160mm) woofers, pr.

12 x Screw 12 x Speed clip 1 x Spanner 2 x Closed cell foam gasket

1 x Owner's Manual 1 x RoHS sheet

# Kappa 8130m, Kappa 8135m: Infinity-8" (200mm) Marine Three-Way Convertible Speaker System

8" (200mm) woofers, pr. Flush mount adapter with Integrated grille, pr.

1 x Spanner 2 x Closed cell foam gasket 1 x Twin pin tool

2 x LED cable

2 x Cable 1 x Owner's Manual 1 x RoHS sheet

# Kappa 1010m, Kappa 1050m: Infinity-10" (250mm) Kappa Marine Woofer

10" (250mm), ea., with integrated grille

6 x Screw 6 x Speed clip

1 x Closed cell foam gasket 1 x LED cable

1 x Owner's Manual

1 x RoHS sheet

## **Technical Specifications:**

# Kappa 6120m, Kappa 6125m: Infinity-6-1/2" (160mm) Kappa Marine Speaker

peak power Sensitivity: 92dB at 2.83 volts Frequency Response: 40 – 25kHz Voice Coil Diameter: 1 in. (25.5mm) Impedance: 3 ohm impedance

# Kappa 8130m, Kappa 8135m: Infinity-8" (200mm) Kappa Marine

Three-Way Convertible Speaker System Power Handling: 200 watts RMS, 500 watts

peak power Sensitivity: 92dB at 2.83 volts Frequency Response: 30 – 22kHz Voice Coil Diameter: 1 in. (25.5mm)

# Kappa 1010m, Kappa 1050m: Infinity-10" (250mm) Kappa Marine Woofer

Power Handling: 300 watts RMS, 900 watts peak power
Sensitivity: 89dB at 2.83 volts
Frequency Response: 20 – 2KHz
Voice Coil Diameter: 2 in. (49.5mm)
Impedance: 2 and 4-ohms, Switch Selectable
Impedance (SSI\*\*)