



PRIMUS Car Audio Speakers

Infinity Primus Car Audio Speakers



DESIGN
AWARD
2022



reddot award
product design 2022



PRIMUS 503F



PRIMUS 503CF



PRIMUS 603F



PRIMUS 603CF



PRIMUS 683F



PRIMUS 693C



PRIMUS 693M



PRIMUS 753T

Refresh your car with Infinity science-inspired design speakers.

If you are looking to upgrade your driving experience with amazing audio, Infinity Primus has you covered with their patented Plus One™ woofer cone and edge-driven dome technology. Infinity's sound signature brings you lifelike vocals, crisp cymbals, and well-defined bass. Plus, their rich all-black color scheme seamlessly integrates into the car interior. Their radial starburst pattern is inspired by the icon of a supernova, punctuated with the mirror-like copper mobius strip logo. There are 8 models for the family and all features a compact design for easy installation in any vehicle. Primus delivers great Infinity sound at a price that's hard to beat.

Features

- ▶ Plus One™ Woofer Cone Architecture
- ▶ Edge-driven Silk Dome Tweeter
- ▶ Engineered to Fitment and Easy Installation
- ▶ Vented Basket Frame Design for Cooling
- ▶ Competitively Tuned

Features and Benefits

Plus One™ Woofer Cone Architecture

Harman's patented (US patent #7,548,631) Plus One™ cones provide more overall speaker cone area (up to 35%) than other cones in its class - the result is higher sensitivity (increase up to 2dB), increased low-frequency output and greater musical character.

Edge-driven Silk Dome Tweeter

Infinity Primus speakers are engineered with edge-driven silk dome tweeters which expand the high-frequency range and ensure you'll hear all the natural detail of your favorite tunes.

Engineered to Fitment and Easy Installation

Infinity Primus speakers feature a compact design for easy installation in tight spaces, allowing them to fit into more vehicles without the need for modifications and cutting.

Vented Basket Frame Design for Cooling

The super-rigid vented baskets help to cool the voice coils making for a reliable speaker. Not only do these look cool but they provide a real world benefit by wicking heat way from the motor structure almost like a fan as the cone moves through its stroke. The benefits are lower distortion at high output levels, a longer lasting speaker and higher power handling.

Competitively Tuned

Infinity Primus speakers are carefully tuned to ensure each line has the consistent Infinity sound signature.

What's in the box:

Primus 503F

2x Speakers
8x Screws
8x Speed clips
2x 18AWG, 200mm length pigtail cable
1x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 503CF

2x Speakers
2x Tweeters
2x In-line crossovers
8x Screws for speakers
6x Screws for tweeter kits
8x Speed clips
2x Threaded flush-mount adapters
2x Plastics locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
2x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 603F

2x Speakers
8x Screws
8x Speed clips
2x 18AWG, 200mm length pigtail cable
1x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 603CF

2x Speakers
2x Tweeters
2x In-line crossovers
8x Screws for speakers
6x Screws for tweeter kits
8x Speed clips
2x Threaded flush-mount adapters
2x Plastics locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
2x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 683F

2x Speakers
8x Screws
8x Speed clips
2x 18AWG, 200mm length pigtail cable
1x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 693C

2x Speakers
2x Tweeters
2x In-line crossovers
2x Grilles
8x Screws for speakers
6x Screws for tweeter kits
8x Speed clips
2x Threaded flush-mount adapters
2x Plastics locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
2x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 693M

2x Speakers
2x Grilles
8x Screws
8x Speed clips
2x 18AWG, 200mm length pigtail cable
1x Foam gaskets
2x Brand stickers
1x Owner's manual

Primus 753T

2x Tweeters
2x In-line crossovers
6x Screws
2x Threaded flush-mount adapters
2x Plastics locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
2x Brand stickers
1x Owner's manual



PRIMUS Car Audio Speakers

Infinity Primus Car Audio Speakers



Technical Specifications

Primus 503F

Woofer: 5-1/4" Polypropylene Driver
Tweeter: 1/2" Silk Dome
Power Handling: 40Wrms, 120W peak
Sensitivity (2.83V@1m): 91dB
Frequency Response (-6dB): 75Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 6kHz@6dB/octave

Primus 503CF

Woofer: 5-1/4" Polypropylene Driver
Tweeter: 3/4" Silk Dome
Power Handling: 50Wrms, 150W peak
Sensitivity (2.83V@1m): 91dB
Frequency Response (-6dB): 75Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@12dB/octave

Primus 603F

Woofer: 6-1/2" Polypropylene Driver
Tweeter: 1/2" Silk Dome
Power Handling: 50Wrms, 150W peak
Sensitivity (2.83V@1m): 92dB
Frequency Response (-6dB): 55Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@6dB/octave

Primus 603CF

Woofer: 6.5" Polypropylene Driver
Tweeter: 3/4" Silk Dome
Power Handling: 60Wrms, 180W peak
Sensitivity (2.83V@1m): 92dB
Frequency Response (-6dB): 55Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@12dB/octave

Primus 683F

Woofer: 6"x8" Polypropylene Driver
Tweeter: 1/2" Silk Dome
Power Handling: 50Wrms, 150W peak
Sensitivity (2.83V@1m): 92dB
Frequency Response (-6dB): 65Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@6dB/octave

Primus 693C

Woofer: 6"x9" Polypropylene Driver
Tweeter: 3/4" Silk Dome
Power Handling: 80Wrms, 240W peak
Sensitivity (2.83V@1m): 93dB
Frequency Response (-6dB): 50Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@12dB/octave

Primus 693M

Woofer: 6"x9" Polypropylene Driver
Tweeter: 3/4" Silk Dome
Power Handling: 60Wrms, 180W peak
Sensitivity (2.83V@1m): 93dB
Frequency Response (-6dB): 50Hz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@6dB/octave

Primus 753T

Tweeter: 3/4" Silk Dome
Power Handling: 40Wrms, 120W peak
Sensitivity (2.83V@1m): 91dB
Frequency Response (-6dB): 2kHz – 20kHz
Nominal Impedance: 3.0 ohms
Crossover Point: 5kHz@12dB/octave



HARMAN International Industries, Incorporated
8500 Balboa Boulevard, Northridge, CA 91329 USA
www.infinitiespeakers.com

© 2022 HARMAN International Industries, Incorporated. All rights reserved. Infinity is a trademark of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.