



Audio Pro Version

GERMAN
ENGINEERING
SINCE

rainbow
2026 Rainbow Audio

1989

Welcome to Rainbow Audio

Rainbow offers speakers, subwoofers, and amplifiers, setting the acoustical and technical standards for over 20 years, repeatedly confirmed by numerous national and international reviews and competition victories. Rainbow makes the audiophile wishes come true.

We place utmost importance on perfect sound performance and a top quality manufacturing of our products that goes above and beyond expectations. Rainbow doesn't just sell speakers and amplifiers around the world. Rainbow develops them in its own materials and sound laboratory. In Germany for the entire world.



Rainbow Car Audio

The Ultimate Thing



01. SPEAKER



02. AMPLIFIER



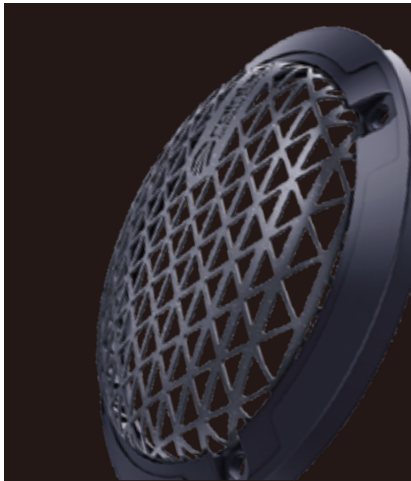
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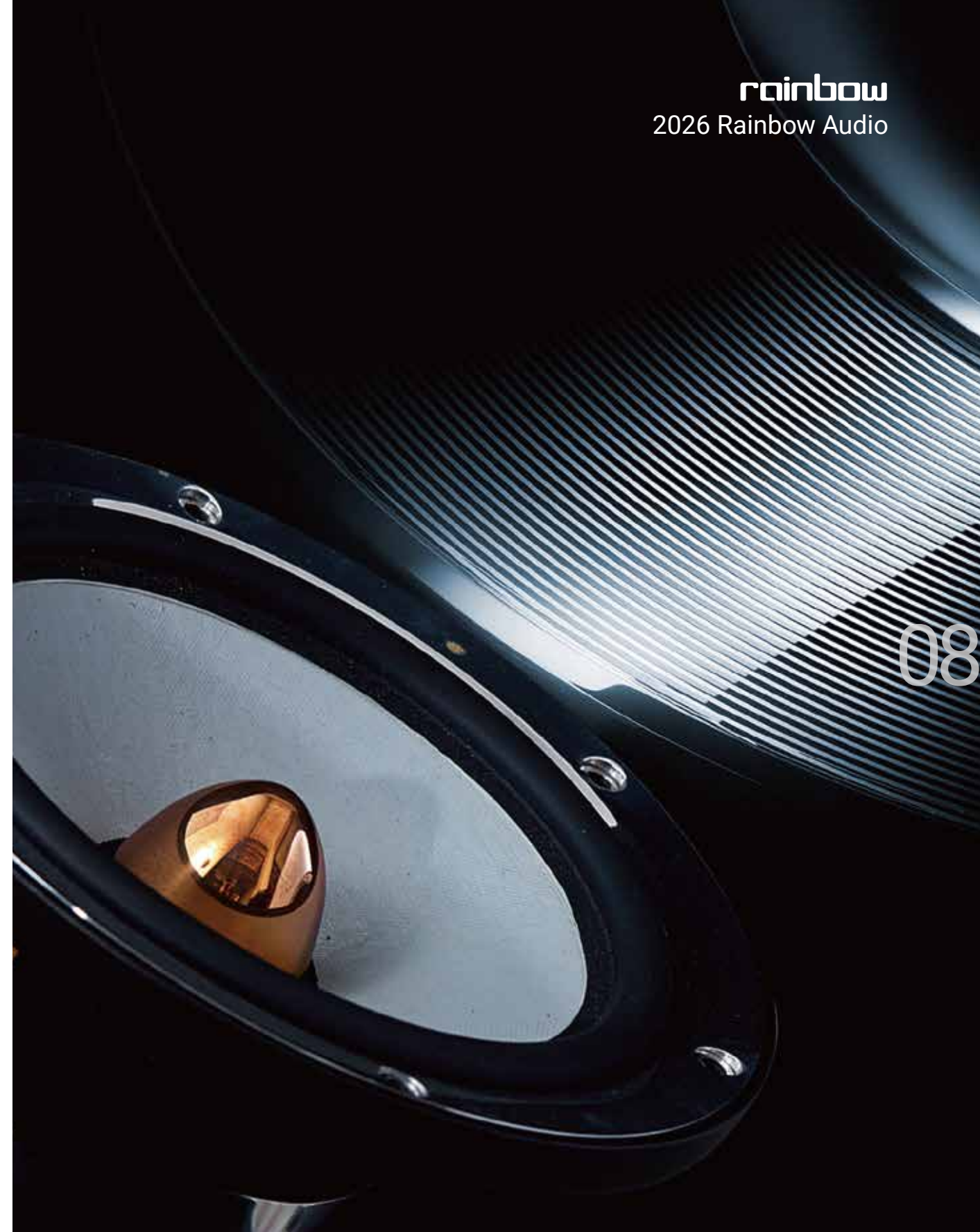
1. SPEAKER

REFERENCE LINE

07

The design of the reference-system is determined by its functionality. Every detail is in harmony with the whole, fascinating the sense of sight and touch at the same time. The rounded elements of the system reflect the designer's clarity of view.

08



REFERENCE LINE



The simple yet powerful design combined with mechanical and acoustic perfection enables us to offer a unique, unlimited, life-long guarantee on our system. In other words - a life long enjoyment of an exclusive, top-class system of audio components. The engraved serial numbers on all components prove the exclusivity of this system on the woofer and on the tweeter.

CS-260.30

6.9 Inch 2-Way System	
Peak Power	180 W
Power Rating	120 W
Minimum Amplifier Power	75 W
Sensitivity	90 dB/W/m
Frequency Response	35 Hz - 50 kHz
Impedance	4 Ohm
Slope	2 x 12 dB/Oct.
Part.-Nr.	231778

#PROFI LINE

**SOMETIMES, THE SHAPE AND THE FACTS SPEAK FOR THEMSELVES...
THIS ALSO APPLIES TO THE PERFORMANCE OF THE NEW RAINBOW PROFI LINE.
TECHNOLOGICAL PROGRESS CULMINATES IN A NEW DESIGN AND
HIGHLIGHTS SOUND.**

- Stainless steel housing for very low distortion, CNC crafted and polished by hand
- Multi part housing with special acoustic details to optimize frequency response
- Closed volume for optimized behavior and low resonance frequency
- Silk dome, coated by hand
- High energy neodymium magnet
- Vented magnet system to connect tweeter to the acoustic volume
- Audio viscous damping with Merino Wool and other special acoustic materials
- Ferrofluid free for fast and precise pulse response
- Speaker screw terminal for 4mm² speaker cables



PROFI LINE

Experience Music In A New Way, Visually Acoustically, Dynamically



PL-T28



PL-W6C



PL-W6P



PL-M3P

	28 mm Silk Dome Tweeter	165 mm Crystal Cone Mid Woofer	165 mm Mid Woofer with Phase Plug	80 mm Midrange with Phase Plug
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm
Handling Power	40 W	180 W	180 W	80 W
Resonance Frequency	650 Hz	36 Hz	38 Hz	85 Hz
Frequency Response	2 kHz - 30 kHz	33 Hz - 5 kHz	35 Hz - 5 kHz	250 Hz - 8 kHz
Sensitivity	92 dB/W/m	87 dB/W/m	88 dB/W/m	88 dB/W/m
Mounting Diameter	52 mm	143 mm	143 mm	78 mm
Mounting Depth	36 mm	78 mm	78 mm	35 mm
Weight	330 g	1200 g	1200 g	300 g
Part.-Nr.	231651	231657	231656	231653

GERMANIUM LINE

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SOPHISTICATED SOUND

Demanding music lovers beware! The Germanium Line is a dynamic series of our products. Heavy-duty components with very good audiophile performance. So who always wants something more of everything will find it here. Here you see (hear) no spl system without gloss and subtlety. This is an elite athlete with exceptional talent to sound good.

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GERMANIUM LINE

Sophisticated Sound



GL-C6.3 PRO



GL-W6 PRO



GL-T25 PRO



GL-M3 PRO

	6.5 Inch Aluminum Composite Paper Cone Woofer	25 mm Silk Dome Tweeter	3 Inch Aluminum Cone Midrange Speaker
Peak Power	180 W	30 W	60 W
Power Rating	100 W	20 W	30 W
Sensitivity	87 dB/W/m	90 dB/W/m	87 dB/W/m
Frequency Response	39 Hz - 10 kHz	750 Hz - 30 kHz	90 Hz - 20 kHz
Impedance	4 Ohm	4 Ohm	4 Ohm
Part.-Nr.	280166		

#SOUND LINE PRO

PERFECTLY COMBINED

- Low resonance aluminum die-cast basket with optimal air-flow
- Aluminum-Paper-Compound-Cone for extreme depth
- Extremely flexible surface-refined lead wires woven into the spider for absolute rattle-free operation
- High-temperature, vented 38 mm aluminum voice coil former for maximum power handling
- Unique long-stroke M surround for large linear excursion
- 2 Ohm impedance
- Very low distortions because of impedance and magnet field linearization

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SOUND LINE PRO

Perfectly Combined



SL PRO-C260

2-Way 6.5 Inch (165 mm) Component Set	
Peak Power	150 W
Power Rating	80 W
Sensitivity	89 dB/W/m
Frequency Response	55Hz - 25kHz
Impedance	3.6 Ohm
Part.-Nr.	280016



#SOUND LINE

NEW SOUND LINE, ALL-ROUND TALENT WITH IMPROVED SOUND

It caters to the strong midfield. The Sound Line series combines more details and new materials for improved sound. In addition, new installation and setup options are available. The expanded program by a midrange and pro-woofer provides a wider field of application. Thus it is even more universal. An all-round talent.

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SOUND LINE

New Sound Line, All-round Talent With Improved Sound



SL-C6.2 MK2



SL-MD80

	2-Way 6.5 Inch (165 mm) Component Set	3 Inch Fiberglass Cone Midrange Set
Peak Power	150 W	70 W
Power Rating	80 W	35 W
Sensitivity	87 dB/W/m	85 dB/W/m
Frequency Response	50 Hz - 20 kHz	160 Hz - 12k Hz
Impedance	3.6 Ohm	3.2 Ohm
Part.-Nr.	280244	400288

DREAM LINE

POWERFUL DETAILS

More than a gateway drug, this series provides for the serious listener everything you need. Sound and performance components with high quality materials and intricate details. The positive experiences of the past have been focused and put in a nutshell. Everything is perfect, not for the price only. And for whom “very good” is not enough, here is the possibility to get in touch with the professional league.

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DREAM LINE

Powerful Details



DL-C6.2

2-Way 6.5 Inch (165mm) Component Set	
Peak Power	150 W
Power Rating	75 W
Sensitivity	87 dB/W/m
Frequency Response	52 Hz - 20 kHz
Impedance	3.6 Ohm
Part.-Nr.	280223



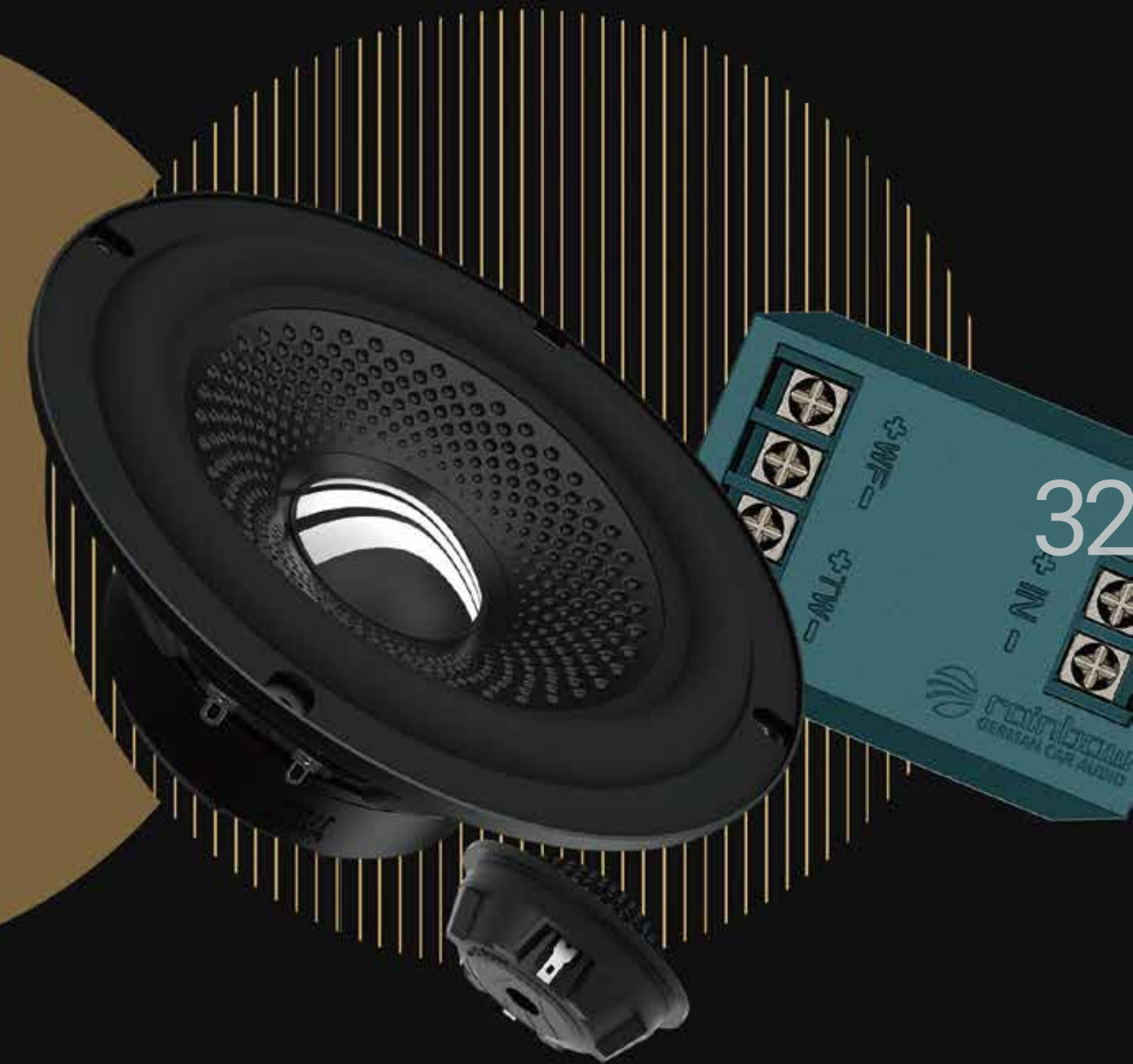
EXPERIENCE LINE

PERFECT BALANCED SOUND

The speakers of the Experience Line are the introduction to the Rainbow world. A good price-performance ratio is in the foreground.

Technical highlights and ideas from the larger Dream Line series are here to find after all.

A balanced sound and installation-friendly components characterize this line. Speaker chassis with standard sizes and user-friendly details make an easy installation and fast start-up.



EXPERIENCE LINE

Perfect Balanced Sound



EL-C6.2



EL-C6.2A



EL-X165A



EL-X6A

	2-Way 6.5 Inch (165 mm) Component Set	2-Way 6.5 Inch (165 mm) Component Set	6.5 Inch (165 mm) Coaxial Set	2-Way Coaxial Set
Peak Power	150 W	180 W	100 W	180 W
Power Rating	75 W	90 W	50 W	90 W
Sensitivity	86 dB/W/m	86 dB/W/m	87 dB/W/m	86 dB/W/m
Frequency Response	65 Hz - 20 kHz	63 Hz - 20 kHz	63 Hz - 20 kHz	62 Hz - 20 kHz
Impedance	3.4 Ohm	3.4 Ohm	3.4 Ohm	3.4 Ohm
Part.-Nr.	280189	280236	280113	280237

EXPERIENCE LINE

Perfect Balanced Sound



EL-C260S



EL-X165S



EL-MW165A



EL-MW165S

	2-Way 6.5 Inch (165 mm) Component Set	6.5 Inch (165 mm) Coaxial Set	6.5 Inch Mid Woofer Set	6.5 Inch Mid Woofer Set
Peak Power	120 W	150 W	150 W	100 W
Power Rating	60 W	60 W	75 W	50 W
Sensitivity	87 dB/W/m	86 dB/W/m	88 dB/W/m	87 dB/W/m
Frequency Response	58 Hz - 20 kHz	67 Hz - 20 kHz	60 Hz - 10 kHz	65 Hz - 10 kHz
Impedance	3.4 Ohm	3.2 Ohm	3.4 Ohm	3.4 Ohm
Part.-Nr.	280088	280089	400050	400017

FUSION LINE

The Fusion Line by Rainbow Audio gives you the freedom to design your sound system your way. Instead of fixed speaker sets, Fusion Line components can be combined across different Rainbow Audio series, allowing flexible upgrades and fully customized setups.

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FUSION LINE

Build Without Limits



FL-MR80S



FL-MR80D

	3" Midrange Set	3" Midrange Set
Peak Power	70 W	70 W
Power Rating	35 W	35 W
Sensitivity	83 dB/W/m	82 dB/W/m
Frequency Response	105 Hz - 20 kHz	96 Hz - 20 kHz
Impedance	3.5 Ohm	3.6 Ohm
Part.-Nr.	280230	280224

INTELLIGENCE LINE

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INTELLIGENCE LINE



IL-W8 MB LHD



IL-W8 MB RHD



IL-M4 MB

	Mercedes-Benz 8 Inch Paper Cone Woofer Set	Mercedes-Benz 8 Inch Paper Cone Woofer Set	Mercedes-Benz 4 Inch Crystal Cone Midrange Speaker Set
Peak Power	160 W	160 W	40 W
Power Rating	80 W	80 W	20 W
Sensitivity	86 dB/W/m	85 dB/W/m	88 dB/W/m
Frequency Response	47 Hz - 2 kHz	48 Hz - 700 Hz	120 Hz - 10 kHz
Impedance	2 Ohm	2 Ohm	4 Ohm
Part.-Nr.	280129	280130	280147
Compatibility	Mercedes-Benz C-Class 2015-2020 Mercedes-Benz E-Class 2016-2023 Mercedes-Benz GLC-Class 2016-2022	Mercedes Benz C-Class 2015-2020 Mercedes-Benz E-Class 2016-2023 Mercedes-Benz GLC-Class 2016-2022	

INTELLIGENCE LINE



IL-D4 MB



IL-W8 BMW



IL-S4.2 BMW

	Mercedes-Benz 4 Inch Crystal Cone Center Speaker	BMW 8 Inch Fiber Glass Composite Cone Woofer Set	BMW 2-Way 4 Inch Aluminum Cone Component Set
Peak Power	40 W	160 W	40 W
Power Rating	20 W	80 W	20 W
Sensitivity	88 dB/W/m	87 dB/W/m	87 dB/W/m
Frequency Response	120Hz - 10kHz	40 Hz - 1 kHz	110 Hz - 20 kHz
Impedance	4 Ohm	4 Ohm	4 Ohm
Part.-Nr.	280146	280128	280145

INTELLIGENCE LINE



IL-C280 TOY



IL-F2 TOY



IL-W8 TOY



IL-C260 TOY



IL-X165 TOY

	2.5 Inch Full-Range Speaker	8 Inch Mid Woofer
Peak Power	30 W	120 W
Power Rating	15 W	60 W
Sensitivity	89 dB/W/m	87 dB/W/m
Frequency Response	205 Hz - 18 kHz	60 Hz - 2 kHz
Impedance	3.4 Ohm	3.4 Ohm
Part.-Nr.	280131	-
Compatibility	-	-

Toyota 2-Way 6.5 Inch Component Set	Toyota 6.5 Inch Coaxial Set
• 25 mm fog-white aluminum dome tweeter • 6.5 inch white paper cone mid woofer	• 20 mm aluminum dome tweeter • 6.5 inch paper cone woofer
120 W	120 W
60 W	60 W
88 dB/W/m	88 dB/W/m
55 Hz - 20 kHz	55 Hz - 20 kHz
4 Ohm	4 Ohm
280126	280127
Toyota Sienna 2021-2023 Toyota Avalon 2021-2023 Toyota Camry 2021-2023	Toyota Sienna 2021-2023 Toyota Avalon 2021-2023 Toyota Camry 2021-2023

INTELLIGENCE LINE



IL-C260 HON



IL-X165 HON



IL-C260 CRV



IL-C260 CRV NEO

	Honda 2-Way 6.5 Inch Component Set • 25 mm fog-white aluminum dome tweeter • 6.5 inch white paper cone mid woofer	Honda 6.5 Inch Coaxial Set • 20 mm aluminum dome tweeter • 6.5 inch paper cone woofer	Honda CRV 2-Way Component Set • 1 inch aluminum dome tweeter • 6.5 inch aluminum cone mid woofer	Honda CRV 2-Way 6.5 Inch Component Set • 25 mm aluminum dome tweeter • 6.5 inch aluminum cone mid woofer
Peak Power	120 W	120 W	120 W	80 W
Power Rating	60 W	60 W	60 W	40 W
Sensitivity	88 dB/W/m	88 dB/W/m	87 dB/W/m	87 dB/W/m
Frequency Response	55 Hz - 20 kHz	55 Hz - 20 kHz	55 Hz - 6 kHz	58 Hz - 20 kHz
Impedance	4 Ohm	4 Ohm	4 Ohm	3.4 Ohm
Part.-Nr.	280124	280125	280135	280140
Compatibility	Honda Accord 2023 Honda CR-V 2021-2023 Honda Civic 2022-2023	Honda Accord 2023 Honda CR-V 2021-2023 Honda Civic 2022-2023	Honda CR-V 2017-2022	Honda CR-V 2023

INTELLIGENCE LINE



IL-MD80 CRV NEO



IL-C4.2S MB (MP-S4.2)



IL-C4.2E MB (MP-E4.2)

	3 Inch Fiber Glass Cone Center Speaker	2-Way 4 Inch (100 mm) Component Set	2-Way 4 Inch (100 mm) Component Set
Peak Power	20 W	65 W	65 W
Power Rating	10 W	-	-
Sensitivity	86 dB/W/m	92 dB/W/m	90 dB/W/m
Frequency Response	200 Hz - 10 kHz	70 Hz - 30 kHz	70 Hz - 22 kHz
Impedance	3.4 Ohm	3.4 Ohm	3.4 Ohm
Part.-Nr.	280141	231254	231252
Compatibility	Honda CR-V 2023	-	-



IL-C4.2 BMW E-Series



IL-C4.2 BMW F-Series

	2-Way 4 Inch (100 mm) Component Set	2-Way 4 Inch (100 mm) Component Set
Peak Power	80 W	80 W
Minimum Amplifier Power	30 W	30 W
Frequency Response	75 Hz - 30 kHz	75 Hz - 30 kHz
Part.-Nr.	231235	231242
Place of Origin	Made in Korea	Made in Korea

INTELLIGENCE LINE



IL-X4 BMW E-Series Front/ Rear



IL-X4 BMW F-Series Front/ Rear



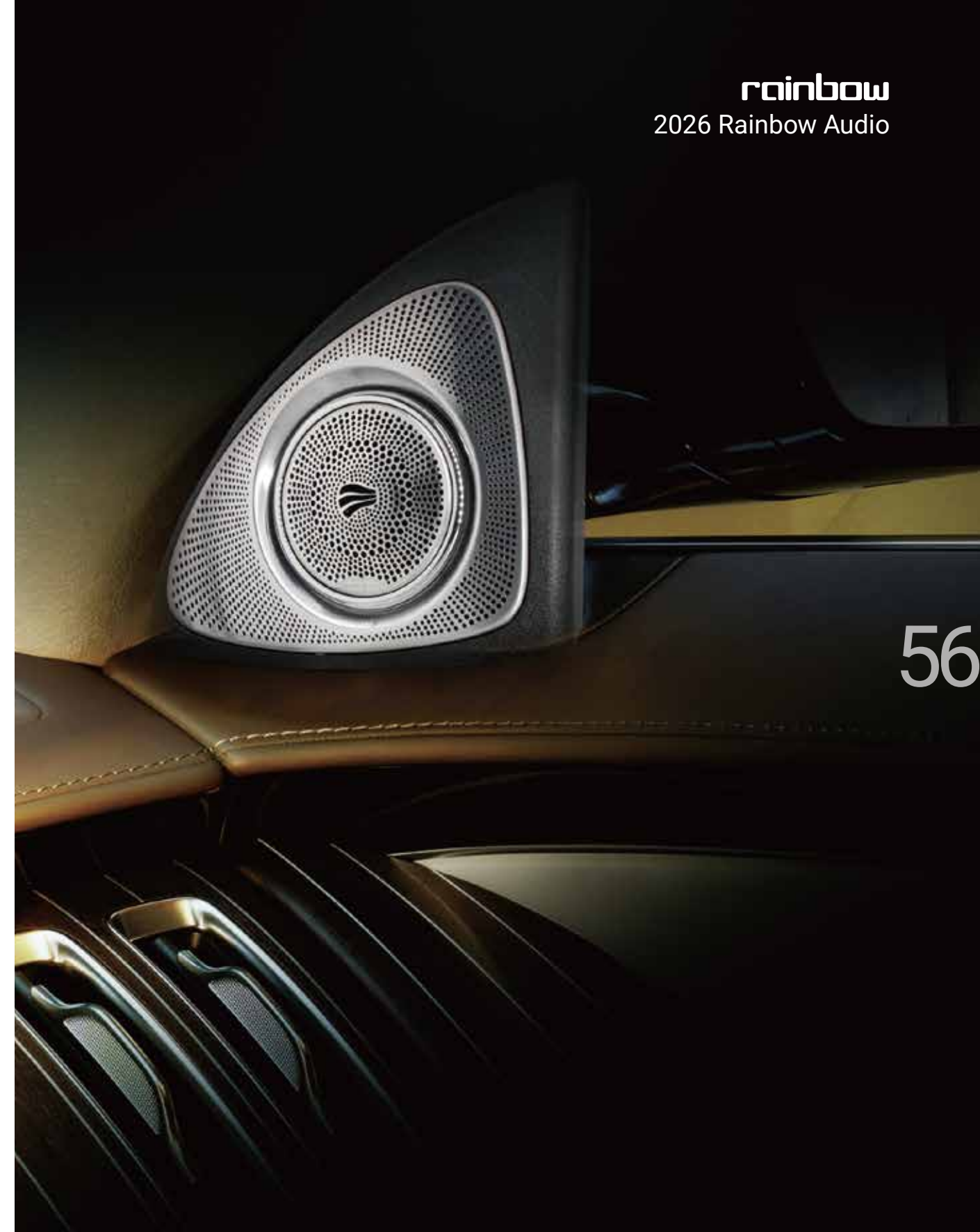
IL-X4F BMW Mix

	4 Inch (100 mm) Coaxial Set	4 Inch (100 mm) Coaxial Set	4 Inch (100 mm) Coaxial Set
Peak Power	60 W	60 W	60 W
Sensitivity	-	-	-
Minimum Amplifier Power	30 W	30 W	30 W
Frequency Response	75 Hz - 21 kHz	65 Hz - 20 kHz	65 Hz - 20 kHz
Part.-Nr.	241236	241244	231245
Place of Origin	Made in China	Made in China	Made in China

MATRIX LINE PLUG & PLAY (2022 MODELS)

This Plug and Play system delivers the outstanding and uncompromised full of details Rainbow sound experience, developed and engineered in Germany.

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MATRIX LINE PLUG & PLAY

(2022 MODELS)



ML-TW25C MB/C



ML-TW25C MB/E



ML-TW25C MB/S



ML-TW25C MB/G

	Ceramic Dome Rotating Tweeter for Mercedes-Benz C-Class • (64-Color Ambient Light)	Ceramic Dome Rotating Tweeter for Mercedes-Benz E-Class • (64-Color Ambient Light)	Ceramic Dome Rotating Tweeter for Mercedes-Benz S-Class • (64-Color Ambient Light)	Ceramic Dome Rotating Tweeter for Mercedes-Benz GLC-Class • (64-Color Ambient Light)
Peak Power	60 W	60 W	60 W	60 W
Power Rating	30 W	30 W	30 W	30 W
Sensitivity	90 dB/W/m	90 dB/W/m	90 dB/W/m	90 dB/W/m
Frequency Response	1350 Hz - 40 kHz	1350 Hz - 40 kHz	1350 Hz - 40 kHz	1350 Hz - 40 kHz
Impedance	3.6 Ohm	3.6 Ohm	3.6 Ohm	3.6 Ohm
Part.-Nr.	280043	280015	280021	280022

MATRIX LINE PLUG & PLAY

(2022 MODELS)



ML-TW25C MB/C/64C



ML-TW25C MB/S/7C



ML-TW25C MB/GLC



ML-TW25C BMW/3

	Ceramic Dome Rotating Tweeter for Mercedes-Benz C-Class • (64-Color Ambient Light)	Ceramic Dome Rotating Tweeter for Mercedes-Benz S-Class • (7-Color Ambient Light)	Ceramic Dome Rotating Tweeter for Mercedes-Benz GLC-Class • (64-Color Ambient Light)	Matrix Line 25 mm Ceramic Dome Tweeter for BMW 3 Series
Peak Power	60 W	60 W	60 W	60 W
Power Rating	30 W	30 W	30 W	30 W
Sensitivity	90 dB/W/m	90 dB/W/m	90 dB/W/m	90 dB/W/m
Frequency Response	1350 Hz - 40 kHz	1350 Hz - 40 kHz	1350 Hz - 40 kHz	1400 Hz - 40 kHz
Impedance	3.6 Ohm	3.6 Ohm	3.6 Ohm	3.6 Ohm
Part.-Nr.	280053	280057	280056	280027

MATRIX LINE PLUG & PLAY

(2022 MODELS)



ML-TW25C BMW/5



ML-TW16S AD/A4



ML-TW16S AD/A6



ML-TW16S AD/Q5



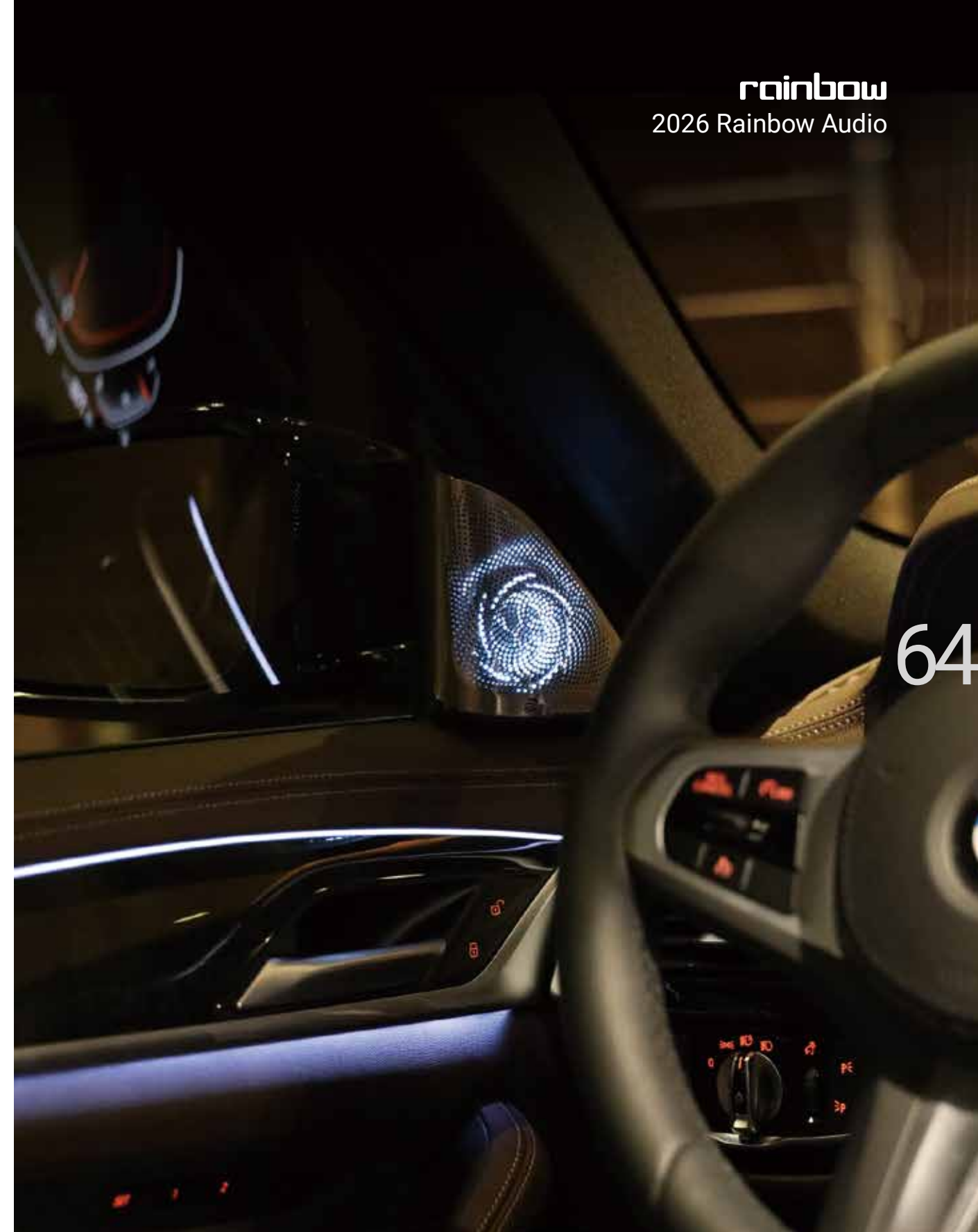
ML-TW25C TL/M3

	Matrix Line 25 mm Ceramic Dome Tweeter for BMW 5 Series	Matrix Line 16 mm Silk Dome Tweeter for AUDI A4	Matrix Line 16 mm Silk Dome Tweeter for AUDI A6	Matrix Line 16 mm Silk Dome Tweeter for AUDI Q5	Matrix Line 25 mm Ceramic Dome Tweeter for Tesla M3
Peak Power	60 W	40 W	40 W	40 W	60 W
Power Rating	30 W	20 W	20 W	20 W	30 W
Sensitivity	90 dB/W/m	89 dB/W/m	89 dB/W/m	89 dB/W/m	90 dB/W/m
Frequency Response	1400 Hz - 40 kHz	1800 Hz - 20 kHz	1800 Hz - 20 kHz	1800 Hz - 20 kHz	1400 Hz - 20 kHz
Impedance	3.6 Ohm	3.6 Ohm	3.6 Ohm	3.6 Ohm	3.6 Ohm
Part.-Nr.	280028	280029	280030	280031	280032

PREMIUM INTEGRATION SYSTEMS

CAR SPECIFIC LINE

Mercedes-Benz, BMW, Tesla, Honda, Toyota, BYD, Proton



PREMIUM INTEGRATION SYSTEMS

MB/C/100FS (LHD)

Mercedes-Benz C-Class Full-Set Package



	25mm Tweeter aluminum dome	4.5" Midrange crystal cone	4" Center Speaker crystal cone	8" Woofer paper cone	2" Overhead Speaker PP cone	DSP amplifier L8.2	
Peak Power	20 W	50 W	40 W	160 W	20 W	Input Signal	6-channel high level
Power Rating	10 W	25 W	20 W	80 W	10 W	Output Signal	8 × 30 W + 2 × 100 W
Sensitivity	84 dB/W/m	84 dB/W/m	83 dB/W/m	86 dB/W/m	83 dB/W/m	Input Sensitivity	28 Vpp (high level)
Frequency Response	1 kHz - 20 kHz	100 Hz - 10 kHz	100 Hz - 10 kHz	47 Hz - 2 kHz	200 Hz - 10 kHz	High Level Input Impedance	107 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	2 Ohm	4 Ohm	Frequency Response	20 Hz - 20 kHz
Part.-Nr.	280076					Signal to Noise Ratio	≥90 dB
Compatibility	Mercedes-Benz C-Class 2022-2023					Total Harmonic Distortion	≤0.01 %
						Dimensions (L × W × H)	294 × 128 × 52 mm

PREMIUM INTEGRATION SYSTEMS

MB/C/100FS (RHD)

Mercedes-Benz C-Class Full-Set Package



	25mm Tweeter aluminum dome	4.5" Midrange crystal cone	4" Center Speaker crystal cone	8" Woofer paper cone	2" Overhead Speaker PP cone	DSP amplifier L8.2	
Peak Power	20 W	50 W	40 W	160 W	20 W	Input Signal	6-channel high level
Power Rating	10 W	25 W	20 W	80 W	10 W	Output Signal	8 × 30 W + 2 × 100 W
Sensitivity	84 dB/W/m	84 dB/W/m	83 dB/W/m	86 dB/W/m	83 dB/W/m	Input Sensitivity	28 Vpp (high level)
Frequency Response	1 kHz - 20 kHz	100 Hz - 10 kHz	100 Hz - 10 kHz	47 Hz - 2 kHz	200 Hz - 10 kHz	High Level Input Impedance	107 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	2 Ohm	4 Ohm	Frequency Response	20 Hz - 20 kHz
Part.-Nr.	280108					Signal to Noise Ratio	≥90 dB
Compatibility	Mercedes-Benz C-Class 2022-2023					Total Harmonic Distortion	≤0.01 %
						Dimensions (L × W × H)	294 × 128 × 52 mm

PREMIUM INTEGRATION SYSTEMS

MB/C/100.1RT

Mercedes-Benz C-Class Rotating Tweeter

Peak Power	20 W
Power Rating	10 W
Sensitivity	86 dB/W/m
Frequency Response	1 kHz - 20 kHz
Impedance	3.4 Ohm
Part.-Nr.	280123
Compatibility	Mercedes-Benz C-Class 2022-2024



PREMIUM INTEGRATION SYSTEMS

MB/GLC/100FS

Mercedes-Benz GLC-Class Full-Set Package



	25mm Tweeter aluminum dome	4" Midrange crystal cone	4.5" Midrange crystal cone	8" Woofer paper cone	2" Overhead Speaker PP cone	DSP amplifier L8.2	
Peak Power	20 W	40 W	50 W	160 W	20 W	Input Signal	6-channel high level
Power Rating	10 W	20 W	25 W	80 W	10 W	Output Signal	8 × 30 W + 2 × 100 W
Sensitivity	89 dB/W/m	88 dB/W/m	88 dB/W/m	87 dB/W/m	86 dB/W/m	Input Sensitivity	28 Vpp (high level)
Frequency Response	1 kHz - 20 kHz	110 Hz - 8 kHz	90 Hz - 8 kHz	47 Hz - 2 kHz	280 Hz - 20 kHz	High Level Input Impedance	107 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	2 Ohm	4 Ohm	Frequency Response	20 Hz - 20 kHz
Part.-Nr.	280159					Signal to Noise Ratio	≥90 dB
Compatibility	Mercedes-Benz GLC-Class 2020-2023					Total Harmonic Distortion	≤0.01 %
						Dimensions (L × W × H)	294 × 128 × 52 mm

PREMIUM INTEGRATION SYSTEMS

MB/C/100FS.RE
Mercedes-Benz C-Class Full-Set Package Retro
Compatibility: Mercedes-Benz C-Class 2014-2021 Part.-Nr.280116

MB/E/100FS.RE
Mercedes-Benz E-Class Full-Set Package Retro
Compatibility: Mercedes-Benz E-Class 2021-2023 Part.-Nr.280117

MB/GLC/100FS.RE
Mercedes-Benz GLC-Class Full-Set Package Retro
Compatibility: Mercedes-Benz GLC-Class 2015-2023 Part.-Nr.280118



	25mm Tweeter aluminum dome	4" Midrange crystal cone	4" Center Speaker crystal cone	8" Woofer Kevlar compound paper cone	2" Overhead Speaker PP cone/stainless steel grille	DSP amplifier L8.2	
Peak Power	20 W	40 W	40 W	160 W	20 W	Input Signal	6-channel high level
Power Rating	10 W	20 W	20 W	80 W	10 W	Output Signal	8 × 30 W + 2 × 100 W
Sensitivity	85 dB/W/m	85 dB/W/m	84 dB/W/m	85 dB/W/m	83 dB/W/m	Input Sensitivity	28 Vpp (high level)
Frequency Response	1 kHz - 20 kHz	100 Hz - 7 kHz	100 Hz - 7 kHz	40 Hz - 1 kHz	200 Hz - 10 kHz	High Level Input Impedance	107 Ohm
Impedance	4 Ohm	4 Ohm	4 + 4 Ohm	4 Ohm	4 Ohm	Frequency Response	20 Hz - 20 kHz
						Signal to Noise Ratio	≥90 dB
						Total Harmonic Distortion	≤0.01 %
						Dimensions (L × W × H)	294 × 128 × 52 mm

PREMIUM INTEGRATION SYSTEMS

MB/GLC/100.1CC.RE

Mercedes-Benz GLC-Class Crystal Cone Rear Surround Speaker Set Retro

	4" Surround Speaker crystal cone
Peak Power	40 W
Power Rating	20 W
Sensitivity	84 dB/W/m
Frequency Response	100 Hz - 7 kHz
Impedance	4 + 4 Ohm
Size	4 inch
Compatibility	Mercedes-Benz GLC-Class 2016-2022
Part.-Nr.	280097



PREMIUM INTEGRATION SYSTEMS

TSL/MD3/100FS

Tesla Model 3 Full-Set Package



	10" Subwoofer
	non-pressed paper cone/ABS and fiber enclosure
Peak Power	160 + 160 W
Power Rating	80 + 80 W
Sensitivity	83 dB/W/m
Frequency Response	33 Hz - 600 Hz
Impedance	2 + 2 Ohm
Size	10 inch
Compatibility	Tesla Model 3 2020-2022
-	-
Part.-Nr.	280109 for TESLA 2020 / 280078 for TESLA 2021 / 280107 for TESLA 2022

DSP	
amplifier L10.1	
Input Signal	8-channel high level
Output Signal	8 × 50 W + 2 × 150 W + 1 × 300 W
Input Sensitivity	28 Vpp (high level)
High Level Input Impedance	107 Ohm
Frequency Response	20 Hz - 20 kHz
Signal to Noise Ratio	≥90 dB
Total Harmonic Distortion	≤0.01 %
Dimensions (L × W × H)	294 × 128 × 52 mm

PREMIUM INTEGRATION SYSTEMS

TSL/MD3/100FS.E

Tesla Model 3 Full-Set Package (Economical)



	25mm Tweeter aluminum dome	10" Subwoofer non-pressed paper cone/ABS and fiber enclosure	DSP amplifier L2.1	
Peak Power	20 W	160 + 160 W	Input Signal	3-channel high level
Power Rating	10 W	80 + 80 W	Output Signal	2 × 150 W + 1 × 300 W
Sensitivity	86 dB/W/m	83 dB/W/m	Input Sensitivity	6 V
Frequency Response	1 kHz - 20 kHz	33 Hz - 600 Hz	High Level Input Impedance	120 Ohm
Impedance	4 Ohm	2 + 2 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	Tesla Model 3 2021-2023		Signal to Noise Ratio	≥90 dB
-	-		Total Harmonic Distortion	≤0.01 %
-	-		Dimensions (L × W × H)	292 × 127 × 50 mm
Part.-Nr.	280091 for TESLA 2021 / 280151 for TESLA 2022 and 2023			

PREMIUM INTEGRATION SYSTEMS

TSL/MDY/100FS

Tesla Model Y Full-Set Package

	10" Subwoofer non-pressed paper cone/ABS and fiber enclosure
Peak Power	160 + 160 W
Power Rating	80 + 80 W
Sensitivity	83 dB/W/m
Frequency Response	33 Hz - 600 Hz
Impedance	2 + 2 Ohm
Size	10 inch
Compatibility	Tesla Model Y 2022
-	-
Part.-Nr.	280092

DSP amplifier L2.1	
Input Signal	3-channel high level
Output Signal	2 × 150 W + 1 × 300 W
Input Sensitivity	6 V
High Level Input Impedance	120 Ohm
Frequency Response	20 Hz - 20 kHz
Signal to Noise Ratio	≥90 dB
Total Harmonic Distortion	≤0.01 %
Dimensions (L × W × H)	292 × 127 × 50 mm



PREMIUM INTEGRATION SYSTEMS

BMW/3S/100FS

BMW 3 Series Full-Set Package

	25mm Tweeter aluminum dome	4"/4.5" Midrange crystal cone	8" Subwoofer Kevlar and foam composite cone
Peak Power	20 W	50 W	160 W
Power Rating	10 W	25 W	80 W
Sensitivity	85 dB/W/m	84 dB/W/m	87 dB/W/m
Frequency Response	1k Hz - 20 kHz	100 Hz - 7 kHz	40 Hz - 1 kHz
Impedance	4 Ohm	4 Ohm	4 Ohm
Compatibility	BMW 3 Series 2020-2023		
-	-		
Part.-Nr.	280105		

DSP	amplifier L8.2
Input Signal	6-channel high level
Output Signal	8 × 30 W + 2 × 100 W
Input Sensitivity	28 Vpp (high level)
High Level Input Impedance	107 Ohm
Frequency Response	20 Hz - 20 kHz
Signal to Noise Ratio	≥90 dB
Total Harmonic Distortion	≤0.01 %
Dimensions (L × W × H)	294 × 128 × 52 mm



PREMIUM INTEGRATION SYSTEMS

BMW/5S/100FS

BMW 5 Series Full-Set Package



	25mm Tweeter aluminum dome	4"/4.5" Midrange crystal cone	8" Subwoofer Kevlar and foam composite cone	DSP amplifier L8.2	
Peak Power	20 W	50 W	160 W	Input Signal	6-channel high level
Power Rating	10 W	25 W	80 W	Output Signal	8 × 30 W + 2 × 100 W
Sensitivity	85 dB/W/m	84 dB/W/m	87 dB/W/m	Input Sensitivity	28 Vpp (high level)
Frequency Response	1kHz - 20kHz	100 Hz - 7 kHz	40 Hz - 1 kHz	High Level Input Impedance	107 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	BMW 5 Series 2018-2019			Signal to Noise Ratio	≥90 dB
-	-			Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280106			Dimensions (L × W × H)	294 × 128 × 52 mm

PREMIUM INTEGRATION SYSTEMS

HND/ACD/100FS

Honda Accord Full-Set Package



	25mm Tweeter aluminum dome/built-in 2.2µF capacitor	6.5" Mid Woofer aluminum cone	3" Center Speaker fiber glass cone	2" Overhead Speaker PP cone/stainless steel grille	Subwoofer with Built-in DSP Amplifier 5×10 inch dual magnet subwoofer with built-in 7.1-channel dsp amplifier		
					Subwoofer	DSP Amplifier L7.1	
Peak Power	20 W	120 W	30 W	20 W	200 + 200 W	Input Signal	8-channel high level
Power Rating	10 W	60 W	15 W	10 W	100 + 100 W	Output Signal	7 × 30 W + 1 × 300 W
Sensitivity	84 dB/W/m	87 dB/W/m	85 dB/W/m	83 dB/W/m	75 dB/W/m	Input Sensitivity	28 V
Frequency Response	1 kHz - 20 kHz	55 Hz - 6 kHz	160 Hz - 5 kHz	200 Hz - 10 kHz	38 Hz - 600 Hz	High Level Input Impedance	8 Ohm
Impedance	4 Ohm	4 Ohm	4.4 Ohm	4 Ohm	4 + 4 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	Honda Accord 2018-2022					Signal to Noise Ratio	≥90 dB
-	-					Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280100					Dimensions (L × W × H)	332 × 160 × 80.5 mm

PREMIUM INTEGRATION SYSTEMS

HND/ELOD/100FS

Honda Elysion and Odyssey Full-Set Package



	25mm Tweeter aluminum dome	6.5" Mid Woofer aluminum cone	6.5" Coaxial Speaker aluminum dome/cone	10" Subwoofer non-pressed paper cone/fiber glass dust cap	2" Overhead Speaker PP cone/stainless steel grille	DSP amplifier L8.1	
Peak Power	20 W	120 W	120 W	200 + 200 W	20 W	Input Signal	6-channel high level
Power Rating	10 W	60 W	60 W	80 + 80 W	10 W	Output Signal	8 × 30 W + 1 × 300 W
Sensitivity	85 dB/W/m	87 dB/W/m	87 dB/W/m	84 dB/W/m	83 dB/W/m	Input Sensitivity	28 V
Frequency Response	1 kHz - 20 kHz	55 Hz - 6 kHz	55 Hz - 20 kHz	30 Hz - 600 Hz	200 Hz - 10 kHz	High Level Input Impedance	121 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	2 + 2 Ohm	4 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	Honda Elysion and Odyssey 2015-2023					Signal to Noise Ratio	≥90 dB
-	-					Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280104					Dimensions (L × W × H)	292 × 127 × 50 mm

PREMIUM INTEGRATION SYSTEMS

HND/ELOD/100.1FR

Honda Elysion and Odyssey Full-Range Speaker Set

	2" Full-Range Speaker PP cone
Peak Power	20 W
Power Rating	10 W
Sensitivity	83 dB/W/m
Frequency Response	200 Hz - 10 kHz
Impedance	4 Ohm
Compatibility	Honda Elysion and Odyssey 2015-2023
Part.-Nr.	280090



PREMIUM INTEGRATION SYSTEMS

HON/ELOD/100.10S

Honda Elysion and Odyssey Base Model Overhead Speaker Set

	2" Overhead Speaker PP cone
Peak Power	20 W
Power Rating	10 W
Sensitivity	83 dB/W/m
Frequency Response	200 Hz - 10 kHz
Impedance	4 Ohm
Compatibility	Honda Elysion and Odyssey 2018-2022
Part.-Nr.	280139



PREMIUM INTEGRATION SYSTEMS

HON/CRV/100FS.RE

Honda CR-V Full-Set Package Retro



	25mm Tweeter aluminum dome/built-in 2.2μF capacitor	6.5" Mid Woofer aluminum cone	3" Center Speaker fiber glass cone	2" Overhead Speaker PP cone/stainless steel grille	Subwoofer with Built-in DSP Amplifier 5×10 inch dual magnet subwoofer with built-in 7.1-channel dsp amplifier		
					Subwoofer	DSP Amplifier L7.1	
Peak Power	20 W	120 W	30 W	20 W	200 + 200 W	Input Signal	8-channel high level
Power Rating	10 W	60 W	15 W	10 W	100 + 100 W	Output Signal	7 × 30 W + 1 × 300 W
Sensitivity	86 dB/W/m	87 dB/W/m	85 dB/W/m	83 dB/W/m	75 dB/W/m	Input Sensitivity	28 V
Frequency Response	1 kHz - 20 kHz	55 Hz - 6 kHz	160 Hz - 5 kHz	200 Hz - 10 kHz	38 Hz - 600 Hz	High Level Input Impedance	8 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 + 4 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	Honda CR-V 2017-2021					Signal to Noise Ratio	≥90 dB
-	-					Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280093					Dimensions (L × W × H)	332 × 160 × 80.5 mm

PREMIUM INTEGRATION SYSTEMS

BYD/YUAN PLUS/100FS (LHD)

BYD Yuan Plus (ATTO 3) Full-Set Package



	20mm Tweeter silk dome	2" Overhead Speaker PP cone	6.5" Mid Woofer PP cone	5×10" Subwoofer aluminum cone/built-in dsp amp	DSP amplifier L5.1	
Peak Power	20 W	20 W	80 W	200 + 200 W	Input Signal	4-channel high level
Power Rating	10 W	10 W	40 W	100 +100 W	Output Signal	5 × 30 W + 1 × 300 W
Sensitivity	86 dB/W/m	83 dB/W/m	87 dB/W/m	75 dB/W/m	Input Sensitivity	6 V
Frequency Response	1 kHz - 20 kHz	200 Hz - 10 kHz	60 Hz - 6 kHz	38 Hz - 600 Hz	High Level Input Impedance	120 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 + 4 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	2022-2023				Signal to Noise Ratio	≥90 dB
-	-				Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280098				Dimensions (L × W × H)	332 × 160 × 80.5 mm

PREMIUM INTEGRATION SYSTEMS

BYD/YUAN PLUS/100FS (RHD)

BYD Yuan Plus (ATTO 3) Full-Set Package



	20mm Tweeter silk dome	2" Overhead Speaker PP cone	6.5" Mid Woofer PP cone	5×10" Subwoofer aluminum cone/built-in dsp amp	DSP amplifier L5.1	
Peak Power	20 W	20 W	80 W	200 + 200 W	Input Signal	4-channel high level
Power Rating	10 W	10 W	40 W	100 +100 W	Output Signal	5 × 30 W + 1 × 300 W
Sensitivity	86 dB/W/m	83 dB/W/m	87 dB/W/m	75 dB/W/m	Input Sensitivity	6 V
Frequency Response	1 kHz - 20 kHz	200 Hz - 10 kHz	60 Hz - 6 kHz	38 Hz - 600 Hz	High Level Input Impedance	120 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 + 4 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	2022-2025 (Excludes models with ADAS)				Signal to Noise Ratio	≥90 dB
-	-				Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280137				Dimensions (L × W × H)	332 × 160 × 80.5 mm

PREMIUM INTEGRATION SYSTEMS

TOY/CAMRY/100FS

Toyota Camry Full-Set Package



	25mm Tweeter	2.5" Full-Range Speaker	6.5" Coaxial Speaker	8" Mid Woofer	10" Subwoofer	2" Rear Surround Speaker	DSP
	aluminum dome	PP cone	paper cone	PP cone	paper cone	PP cone	amplifier L10.1
Peak Power	20 W	30 W	80 W	120 W	240 W	20 W	Input Signal10-channel high level
Power Rating	10 W	15 W	40 W	60 W	120 W	10 W	Output SignalRms: 8 × 30 W + 2 × 120 W + 1 × 300 W Peak: 8 × 48 W + 2 × 150 W + 1 × 350 W
Sensitivity	87 dB/W/m	87 dB/W/m	87 dB/W/m	87 dB/W/m	89 dB/W/m	87 dB/W/m	Input Sensitivity6 Vpp (high level)
Frequency Response	1200 Hz - 20 kHz	205 Hz - 20 kHz	65 Hz - 20 kHz	55 Hz - 2 kHz	45 Hz - 1 kHz	280 Hz - 20 kHz	High Level Input Impedance36.8 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	Frequency Response20 Hz - 20 kHz
Compatibility	2018-2023						Signal to Noise Ratio≥90 dB
-	-						Total Harmonic Distortion≤0.01 %
-	-						Dimensions (L × W × H)292 × 127 × 50 mm
Part.-Nr.	280138						

PREMIUM INTEGRATION SYSTEMS

TOY/SIE/100FS

Toyota Sienna Full-Set Package



	25mm Tweeter aluminum cone	2.5" Full-Range Speaker PP cone	6.5" Coaxial Speaker paper cone	8" Mid Woofer fiber glass cone	8" Subwoofer paper cone	DSP amplifier L8.1
Peak Power	20 W	30 W	80 W	120 W	200 W	Input Signal6-channel high level
Power Rating	10 W	15 W	40 W	60 W	100 W	Output SignalRms: 8 × 30 W + 1 × 300 W Peak: 8 × 48 W + 1 × 500 W
Sensitivity	87 dB/W/m	87 dB/W/m	87 dB/W/m	87 dB/W/m	85 dB/W/m	Input Sensitivity6 V
Frequency Response	1200 Hz - 20 kHz	205 Hz - 20 kHz	65 Hz - 20 kHz	60 Hz - 2 kHz	40 Hz - 2 kHz	High Level Input Impedance36.8 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	Frequency Response20 Hz - 20 kHz
Compatibility	2021-2023					Signal to Noise Ratio≥90 dB
-	-					Total Harmonic Distortion≤0.01 %
-	-					Dimensions (L × W × H)292 × 127 × 50 mm
Part.-Nr.	280095					

PREMIUM INTEGRATION SYSTEMS

TOY/SIE/100FS.P

Toyota Sienna Full-Set Premium Package



	25mm Tweeter	1.5" Full-Range Speaker	3.5" Full-Range Speaker	3.5" Coaxial Speaker	6.5" Mid Woofer	8*9" Mid Woofer	8" Subwoofer	DSP	
	aluminum cone	Kevlar cone	aluminum cone	aluminum cone	aluminum cone	fiber glass reinforced PP cone	paper cone	amplifier L10.1	
Peak Power	20 W	20 W	40 W	40 W	80 W	140 W	200 W	Input Signal	10-channel high level
Power Rating	10 W	10 W	20 W	20 W	40 W	70 W	100 W	Output Signal	Rms: 8 × 30 W + 2 x1 20 W + 1 × 300 W Peak: 8 × 48 W + 2 x 150 W + 1 × 350 W
Sensitivity	87 dB/W/m	84 dB/W/m	88 dB/W/m	88 dB/W/m	85 dB/W/m	89 dB/W/m	85 dB/W/m		
Frequency Response	1200 Hz - 20 kHz	500 Hz - 8 kHz	190 Hz - 10 kHz	190 Hz - 20 kHz	50 Hz - 6 kHz	42 Hz - 1 kHz	40 Hz - 2 kHz	Input Sensitivity	6 Vpp (high level)
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	High Level Input Impedance	36.8 Ohm
Compatibility	2021-2023							Frequency Response	20 Hz - 20 kHz
-	-							Signal to Noise Ratio	≥90 dB
-	-							Total Harmonic Distortion	≤0.01 %
Part.-Nr.	280143							Dimensions (L × W × H)	292 × 127 × 50 mm

PREMIUM INTEGRATION SYSTEMS

TOY/ALPH & VELLF/100FS

Toyota Alphard and Vellfire Full-Set Package



	1.5 Inch 2-Way Component Set	2.5" Full-Range Speaker PP cone	6.5" 2-Way Compo Set	7×10" woofer paper cone	10" Subwoofer fiber glass cone	DSP amplifier L10.1
Peak Power	20 W	30 W	80 W	120 W	240 W	Input Signal10-channel high level
Power Rating	10 W	15 W	40 W	60 W	120 W	Output SignalRms: 8 × 30 W + 2 × 120 W + 1 × 300 W Peak: 8 × 48 W + 2 × 150 W + 1 × 350 W
Sensitivity	86 dB/W/m	86 dB/W/m	87 dB/W/m	86 dB/W/m	88 dB/W/m	Input Sensitivity6 Vpp (high level)
Frequency Response	500 Hz - 20 kHz	205 Hz - 15 kHz	65 Hz - 20 kHz	50 Hz - 2 kHz	30 Hz - 1 kHz	High Level Input Impedance36.8 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	Frequency Response20 Hz - 20 kHz
Compatibility	2017-2022					Signal to Noise Ratio≥90 dB
-	-					Total Harmonic Distortion≤0.01 %
-	-					Dimensions (L × W × H)292 × 127 × 50 mm
Part.-Nr.	280160 and 280132 rhd/280162 lhd					

PREMIUM INTEGRATION SYSTEMS

TOY/AVALON/100FS

Toyota Avalon Full -Set Package



	25mm Tweeter aluminum dome	2.5" Full-Range Speaker PP cone	6.5" 2-Way Compo Set	8" Mid Woofer fiber glass and PP composite cone	10" Subwoofer paper cone	DSP amplifier L10.1
Peak Power	20 W	30 W	80 W	120 W	240 W	Input Signal10-channel high level
Power Rating	10 W	15 W	40 W	60 W	120 W	Output SignalRms: 8 × 30 W + 2 × 120 W + 1 × 300 W Peak: 8 × 48 W + 2 × 150 W + 1 × 350 W
Sensitivity	87 dB/W/m	82 dB/W/m	87 dB/W/m	87 dB/W/m	89 dB/W/m	Input Sensitivity6 Vpp (high level)
Frequency Response	1200 Hz - 20 kHz	205 Hz - 15 kHz	65 Hz - 20 kHz	55 Hz - 2 kHz	45 Hz - 1 kHz	High Level Input Impedance36.8 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	Frequency Response20 Hz - 20 kHz
Compatibility	2019-2023					Signal to Noise Ratio≥90 dB
-	-					Total Harmonic Distortion≤0.01 %
-	-					Dimensions (L × W × H)292 × 127 × 50 mm
Part.-Nr.	280161					

PREMIUM INTEGRATION SYSTEMS

PROTON/X50/100FS

Proton X50 Full-Set Package



	2.25" Center Speaker paper cone	5.25" 2-Way Compo Set	5.25" Coaxial Speaker PP cone	6.5" Subwoofer stainless steel cone/built-in dsp amp	DSP amplifier L5.1
Peak Power	20 W	60 W	60 W	200 W	Input Signal4-channel high level
Power Rating	10 W	30 W	30 W	100 W	Output SignalRms: 5 × 25 W + 1 × 150 W Peak: 5 × 50 W + 1 × 200 W
Sensitivity	86 dB/W/m	89 dB/W/m	89 dB/W/m	80 dB/W/m	Input Sensitivity28 V
Frequency Response	220 Hz - 20 kHz	65 Hz - 20 kHz	65 Hz - 20 kHz	40 Hz - 1 kHz	High Level Input Impedance220 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	0.5 Ohm	Frequency Response20 Hz - 20 kHz
Compatibility	2020-2023				Signal to Noise Ratio≥80 dB
-	-				Total Harmonic Distortion≤0.05 %
Part.-Nr.	280156				

PREMIUM INTEGRATION SYSTEMS

PROTON/X50/100FS.P

Proton X50 Full-Set Premium Package



	2" Overhead Speaker PP cone	5.25" 2-Way Compo Set	5.25" Coaxial Speaker PP cone	6.5" Subwoofer stainless steel cone/built-in dsp amp	DSP amplifier L5.1
Peak Power	20 W	60 W	60 W	200 W	Input Signal4-channel high level
Power Rating	10 W	30 W	30 W	100 W	Output SignalRms: 5 × 25 W + 1 × 150 W Peak: 5 × 50 W + 1 × 200 W
Sensitivity	86 dB/W/m	89 dB/W/m	89 dB/W/m	80 dB/W/m	Input Sensitivity28 V
Frequency Response	280 Hz - 20 kHz	65 Hz - 20 kHz	65 Hz - 20 kHz	40 Hz - 1 kHz	High Level Input Impedance220 Ohm
Impedance	4 Ohm	4 Ohm	4 Ohm	0.5 Ohm	Frequency Response20 Hz - 20 kHz
Compatibility	2020-2023				Signal to Noise Ratio≥80 dB
-	-				Total Harmonic Distortion≤0.05 %
Part.-Nr.	280157				

PREMIUM INTEGRATION SYSTEMS

PROTON/X70/100FS

Proton X70 Full-Set Package



	2" Overhead Speaker PP cone	5.25" 2-Way Compo Set	6.5" Subwoofer stainless steel cone/built-in dsp amp	DSP amplifier L5.1	
Peak Power	20 W	60 W	200 W	Input Signal	4-channel high level
Power Rating	10 W	30 W	100 W	Output Signal	Rms: 5 × 25 W + 1 × 150 W Peak: 5 × 50 W + 1 × 200 W
Sensitivity	86 dB/W/m	89 dB/W/m	80 dB/W/m	Input Sensitivity	28 V
Frequency Response	280 Hz - 20 kHz	65 Hz - 20 kHz	40 Hz - 1 kHz	High Level Input Impedance	220 Ohm
Impedance	4 Ohm	4 Ohm	0.5 Ohm	Frequency Response	20 Hz - 20 kHz
Compatibility	2018-2023			Signal to Noise Ratio	≥80 dB
-	-			Total Harmonic Distortion	≤0.05 %
Part.-Nr.	280158				



2. AMPLIFIER

SOUND LINE

119



120





SL-A4150 MK2



SL-M4



SL-M2

	4 Channel Class AB Amplifier Clipping and Distortion Auto-Detection	4 Channel Class D Mini Amplifier	2 Channel Class D Mini Amplifier
RMS Power	4×160 W RMS @ 4 Ohm Stereo 4×250 W RMS @ 2 Ohm Stereo 2×500 W RMS @ 4 Ohm Bridged	4 × 75 W RMS @ 4 Ohm Stereo 4 × 95 W RMS @ 2 Ohm Stereo 2 × 180 W RMS @ 4 Ohm Bridged	2 × 90 W RMS @ 4 Ohm Stereo 2 × 120 W RMS @ 2 Ohm Stereo 1 × 240 W RMS @ 4 Ohm Bridged
Input Sensitivity	800 mV - 8 V	0.4 V - 13 V	0.4 V - 13 V
Frequency Response	10 Hz - 40 kHz	5 Hz - 25 kHz	5 Hz - 25 kHz
Signal to Noise Ratio	>105 dB	>90 dB	>90 dB
Total Harmonic Distortion	<0.03 %	<0.2 %	<0.2 %
Dimensions (L × W × H)	450 × 200 × 58 mm	150 × 75 × 43 mm	86 × 64 × 43 mm
Part.-Nr.	280153	280003	280002

DREAM LINE

123

The second generation of Rainbow Audio Dream Line amplifier provides the latest innovations in the car audio industry. The integrated clipping and distortion auto-detection technology takes its performance to the next level. It provides audiophile-grade audio quality at the maximum output voltage without overheating.

The innovative DL-A4100 MK2 adjusts the bias operating point of the transistor like the Class A amplifier. In combination, the amplifier provides unmatched pure sound quality, transparency, and a wide dynamic range that captures the nuances of every note.

124





DL-A4100 MK2

	4 Channel Class AB Amplifier Clipping and Distortion Auto-Detection
RMS Power	4 × 100 W RMS @ 4 Ohm Stereo 4 × 150 W RMS @ 2 Ohm Stereo 2 × 300 W RMS @ 4 Ohm Bridged
Input Sensitivity	800 mV - 8V
Frequency Response	10 Hz - 40 kHz
Signal to Noise Ratio	>100 dB
Total Harmonic Distortion	<0.03 %
Dimensions (L × W × H)	340 × 180 × 52 mm
Part.-Nr.	280152



EXPERIENCE LINE

127



128





EL-M1200

Class D Car Amplifier	
RMS Power	1200 W / 1 Ω, 850 W / 2 Ω, 600 W / 4 Ω (14.4 V / ±10 %)
Input Sensitivity	0.15 V - 6 V
Output Range (max)	96 Vpp
Frequency Response	20 Hz - 250 Hz
High pass / Low pass (-3 dB, 12 dB/Oct)	50 Hz - 250 Hz
Signal to Noise Ratio	≤90 dB
Total Harmonic Distortion	≤0.2 %
Dimensions (L × W × H)	260 × 110 × 52.5 mm
Part.-Nr.	280182





3. DSP

PA-12.12

12ch sound processor amplifier

Rms Power	8CH × 35 W + 4CH × 80 W
Peak Power	8CH × 65 W + 4CH × 150 W
Frequency Response	20 Hz - 20 kHz
Dynamic Range	≥102 dB
Signal to Noise Ratio	>98 dB
Total Harmonic Distortion	≤0.03 %
Dimensions (L × W × H)	242 × 240 × 52 mm
Part.-Nr.	280194



Dual AKM DSP Chips (269MHz, 48kHz/24Bit)
Support OTG
31-Band EQ
Dynamic Loudness
Pure DSP Mode
Linked Time Delay
Linked Output Channel Control



DREAM LINE

135



136





DL-PA8.10

10 Channel DSP with 8 Channel Amplifier Supports DRC PRO	
Rms Power	8 ch × 25 W
Peak Power	8 ch × 50 W
Frequency Response	20 Hz - 20 kHz
Dynamic Range	≥102 dB
Signal to Noise Ratio	>98 dB
Total Harmonic Distortion	≤0.03 %
Dimensions (L × W × H)	240 ×176 × 48 mm
Part-Nr.	280180



#EXPERIENCE LINE

139



140



EXPERIENCE LINE



EL-PA4.6



PA-4.8

	6 Channel Sound Processor Amplifier Supports DRC Mini/DRC PRO	8 Channel Sound Processor Amplifier Supports DRC PRO
Rms Power	4 ch x 25 W	4 ch x 30 W
Peak Power	4 ch x 50 W	4 ch x 70 W
Frequency Response	20 Hz - 20 kHz	20 Hz - 20 kHz
Dynamic Range	≥102 dB	≥100 dB
Signal to Noise Ratio	≥98 dB	≥98 dB
Total Harmonic Distortion	≤0.03 %	≤0.03 %
Dimensions (L x W x H)	177 x 126 x 42 mm	178 x 131 x 42 mm
Part.-Nr.	280192	280234



EL-PA6.8

	8 Channel Sound Processor Amplifier Supports DRC PRO
Rms Power	6 ch x 80 W
Peak Power	6 ch x 150 W, 5 ch / 6 ch: 1 x 300 W (bridged)
Frequency Response	20 Hz - 20 kHz
Dynamic Range	≥102 dB
Signal to Noise Ratio	≥98 dB
Total Harmonic Distortion	≤0.03 %
Dimensions (L x W x H)	318 x 150 x 50 mm
Part.-Nr.	280193



DRC



	DRC	DRC NEO	SL-PA400 NEO DRC	DRC Mini	DRC PRO
	Digital Remote Control	Digital Remote Control	Digital Remote Control	Digital Remote Control	Digital Remote Control
Compatibility	WORK WITH ALL DSP 2023 MODELS (NO USB DISK MODELS)	WORK WITH DSP 200 NEO, 300 NEO	WORK WITH DSP 400 NEO	WORK WITH DSP EL-PA4.6	WORK WITH DSP EL-PA4.6 / PA-4.8 / EL-PA6.8 / DL-PA8.10 / SL RPO-PA8.10 / SL-PA10.12 / GL-PA16.18 (coming soon)
Part.-Nr.	280099	280133	280150	280206	280200



4. SUBWOOFER

#SOUND LINE PRO

149



rainbow
2026 Rainbow Audio



150

SOUND LINE PRO



SL PRO-W12ST

	12 INCH SPARE TYRE SUBWOOFER
Rms Power	150 W
SNR	>90 dB
Low Pass Filter	50Hz - 150Hz
Bass Boost	0 to +12 dB
Fuse Rating	25 A
Frequency Response	20Hz - 150Hz
Input Sensitivity, High Level	0.6 - 1V
Input Sensitivity, Low Level	200 mV
Subsonic Filter	20 Hz
Subwoofer	12 inch, 2 Ohm
Part.-Nr.	280245



SOUND LINE

153



154





SL-SW10.D2



SL-SW10.D4

	10 Inch Dual Voice Coil Subwoofer	10 Inch Dual Voice Coil Subwoofer
Rms Power	250 W + 250 W	200 W + 200 W
Peak Power	500 W + 500 W	400 W + 400 W
Frequency Response	37 Hz - 800 Hz	37 Hz - 800 Hz
Sensitivity	88 dB @2.83V 85 dB @1W/1m	87 dB @2.83V 84 dB @1W/1m
Impedance	2 + 2 Ohm	4 + 4 Ohm
Re	1.9 + 1.9 Ohm	3.4 + 3.4 Ohm
Magnet Dimensions	156 × 60 × 40 mm	156 × 60 × 40 mm
Voice Coil Diameter	49.55 mm	49.55 mm
Voice Coil Height	40 mm	39 mm
Part.-Nr.	280249	280101

#DREAM LINE

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2026 Rainbow Audio

rainbow
8 INCH ACTIVE SUBWOOFER
DL-W8A
Voltage: 10.5 - 15V
Impedance: 8Ω/16Ω
S/N: 58383
Max power: 150W
Frequency response: 20Hz - 200Hz

DREAM LINE



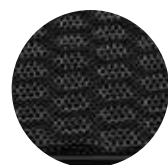
DL-W8A

	8-inch Active Subwoofer
Peak Power	1000 W
Rated Power	400 W
Total Harmonic Distortion (THD)	≤5 %
Signal-to-Noise Ratio (S/N)	≥88 dB
Supply Voltage (VDC)	10.5 - 15V
Frequency Response	30 Hz - 200 Hz
Input Sensitivity	100 mV - 3 V
Fuse Rating	25 A
Low-Pass Filter	50 Hz - 150 Hz
Crossover Slope	12 dB/octave
Phase	0° or 180°
Dimensions (L × W × H)	450 × 355 × 245mm
Part.-Nr.	280246



#EXPERIENCE LINE

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2026 Rainbow Audio

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EXPERIENCE LINE



EL-W68A MK2

6 x 8 Inch Active Aluminum Subwoofer	
Rms Power	120 W
Max Power	250 W
Total Harmonic Distortion	<0.2 %
Signal to Noise Ratio	>91 dB
Frequency Response	20 Hz - 150 Hz
Low Pass Filter	50 Hz - 150 Hz
High-level Input Sensitivity	2 - 20 V
Low-level Input Sensitivity	0.2 - 2 V
Power Supply Voltage	12 - 15 V
Dimensions (L x W x H)	260 x 195 x 76 mm
Part-Nr.	280085



EL-W68A MK3

6x8 Inch Active Aluminum Subwoofer	
Rms Power	120 W
Max Power	250 W
Total Harmonic Distortion	<0.5 %
Signal to Noise Ratio	>95 dB
Frequency Response	20 Hz - 150 Hz
Low Pass Filter	50 Hz - 180 Hz
High-level Input Sensitivity	0.2 V - 11 V
Low-level Input Sensitivity	0.1 V - 6 V
Power Supply Voltage	12 V
Dimensions (L x W x H)	260 x 195 x 80 mm
Part-Nr.	280233



EL-W8A MK2

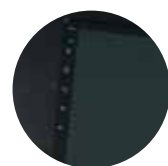
8 Inch Active Subwoofer in Enclosure	
Rms Power	150 W
Max Power	300 W
Total Harmonic Distortion	≤5 %
Signal to Noise Ratio	≥88 dB
Frequency Response	30 Hz - 300 Hz
Low Pass Filter	40 Hz - 280 Hz
Input Sensitivity	100 mV - 3 V
Power Supply Voltage	10 V - 16 V
Dimensions (L x W x H)	430 x 288 x 250 mm
Part-Nr.	280084



5. INFOTAINMENT SYSTEM

#INFOTAINMENT SYSTEM

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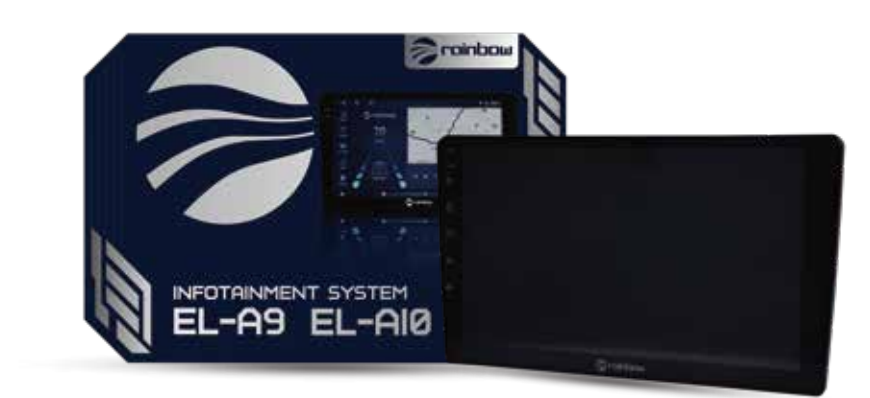


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2026 Rainbow Audio



INFOTAINMENT SYSTEM



EL-A9

4+64GB/1K

Part.-Nr.280183

- CPU: Rockchip 4 Core Cortex-A35 (1.5 GHz)
- In-cell Fully Laminated Screen
- Bluetooth Mic
- Video Out (optional output box)
- 5 G Wi-Fi
- Android 11
- Amplifier 7388
- GT911 Touch Screen
- 32-Band EQ / ASP TM2313

EL-A10

4+64GB/1K

Part.-Nr.280184

- 2 USB Output Ports
- Mirror Link
- SI4755 FM/AM / RDS
- Bluetooth 5.0
- CarPlay / Android Auto
- AHD/CVBS Rear View Camera (optional)
- 4 + 64 GB



EL-A9

2+64GB/720P 4+64GB/720P

Part.-Nr.280185

Part.-Nr.280186

- CPU: Rockchip 4 Core Cortex-A35 (1.5 GHz)
- 1280 * 720 IPS Display
- Bluetooth Mic
- Video Out (optional output box)
- 5 G Wi-Fi
- Mirror Link
- Amplifier 7388
- GT911 Touch Screen
- 32 - Band EQ / ASP TM2313

EL-A10

2+64GB/720P 4+64GB/720P

Part.-Nr.280187

Part.-Nr.280188

- 2 USB Output Ports
- Android 11
- SI4755 FM/AM/RDS
- Bluetooth 5.0
- CarPlay / Android Auto
- AHD / CVBS Rear View Camera (optional)
- 2/4 + 64 GB

INFOTAINMENT SYSTEM



SL PRO-A9

Part.-Nr.280173

CPU: Allwinner T527 8 Core Cortex TM-A55 (1.8 GHz)
SI4755 FM / AM / RDS
GT911 Touch Screen
Bluetooth Mic
AHD/CVBS Rear View Camera (optional)
WiFi 6 Dual-Band 2.4 GHz + 5 GHz
Android 13
Wireless Carplay / Wireless Android Auto
36-Band EQ DSP
3 USB Output Ports

SL PRO-A10

Part.-Nr.280174

FDDI Optical Fiber Output
Amplifier: TCB001
1280 * 720 1K In-cell Fully Laminated Screen
4.1 Surround Sound
Built-in 360 System
Bluetooth 5.4
HDMI Video Out



GL-A9

Part.-Nr.280175

CPU: Qualcomm QCM6125 8 Core 64-Bit ARM Kryo TM260 (2.0 GHz)
GPU: Adreno 610, frequency up to 950 MHz
Power Amplifier: TDA7808
2000 x 1200 2 K In-cell Fully Laminated Screen
Wireless Carplay / Wireless Android Auto
DP Video Output / DP to HDMI Output
FDDI Optical Fiber Output
Android 11
Genuine DTS / HiFi Audio DSP / 48-Band EQ
GT911 Touch Screen
Bluetooth 5.0

GL-A10

Part.-Nr.280176

Coaxial Output
4 G System / 5 G Wi-Fi
SI47925 FM / AM / RDS
Time Alignment
5.1 Surround Sound
Built-in 360 System
Bluetooth Mic
AHD / CVBS Rear View Camera (optional)
3 USB Output Ports
Support OTA

INFOTAINMENT SYSTEM

GL-A16

Alphard/Vellfire 30
8+256 16.8”

Part.-Nr.280240

- Octa-core Processor (2xCortex-A76 + 6xCortex-A55, up to 2.7GHz), UIS7870SC
- 1920 x 1200 2K In-cell Fully Laminated Screen
- Bluetooth 5.0
- FDDI Optical Fiber Output
- USB Ports × 3
- Bluetooth Mic
- Dual-band WiFi (2.4GHz & 5GHz)
- Coaxial Output
- Android 13
- 4G LTE
- OTA Update

- FM/AM Radio with RDS (FM7708 Tuner)
- DTS DSP, 36-band EQ, 5.1CH
- Amplifier 7851
- Time Alignment
- Apple CarPlay/Android Auto
- 360° Birdview with 6 Cameras
- Type-C to HDMI Video Out
- Type-C 2.5A Fast Charging
- Support Original JBL System (Optional)
- AHD/CVBS/360 Camera (Optional)
- Wireless Charging
- Support Original Roof Monitor (Optional)



INFOTAINMENT SYSTEM



SL-RVC



GL-RVC

AHD 1080P Rear View Camera		AHD 1080P Rear View Camera	
Image Sensors	1 / 4" color CMOS	Image Sensors	1 / 3" color CMOS
TV System	PAL / NTSC	TV System	PAL / NTSC
Effective Pixels	AHD1080 P: 1920(H) x 1080(V) / CVBS: 720(H) x 480(V)	Effective Pixels	AHD1080 P: 1920(H) x 1080(V) / AHD720 P: 1280(H) x 720(V) / CVBS: 720(H) x 480(V)
Electronic Shutter	1/50 (PAL) - 1 / 10000 s	Electronic Shutter	1 / 50 (PAL) - 1 / 10000 s
Minimum Illumination	<0.1 lux	Minimum Illumination	<0.1 lux
Lens Angle (Horizontal)	160°	Lens Angle (Horizontal)	180°
Lens Angle (Vertical)	80°	Lens Angle (Vertical)	85°
AHD 1080 P / CVBS Switch	AHD 1080 P by default	AHD / CVBS Switch	AHD by default
Parking Line Switch	No Parking Line by default	Parking Line Switch	No Parking Line by default
Front/Rear (Mirror) Switch	Rear by default	Front/Rear (Mirror) Switch	Rear by default
Part-Nr.	280201	Part-Nr.	280202

INFOTAINMENT SYSTEM



SL-360C



GL-360C



DAB

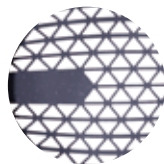
	Around View Camera Kit	Around View Camera Kit	DAB/DAB+ Receiver
Image Sensors	200 MP 1 / 3" GC2083	200 MP 1 / 2.8" SONY IMX307 LQR CMOS	-
Master Control	5018 with 3D No Noise	FULLHAN FH8550M with 3D No Noise	-
TV System	PAL	PAL	-
Effective Pixels	1920(H) x 1080(V)	1920(H) x 1080(V)	-
Electronic Shutter	AHD 1080 P @ 25 FPS	AHD 1080 P @ 25 FPS	-
Lens Angle (Horizontal)	210° ± 5°	210° ± 5°	-
Lens Angle (Vertical)	130° ± 5°	130° ± 5°	-
Minimum Illumination	0.01 lux @ F1.2	0.01 lux @ F1.2	-
Waterproof	IP68	IP68	-
Video Output	AHD, 1.0 Vp - p, 75 Ω	AHD, 1.0 Vp - p, 75 Ω	-
Part-Nr.	280203	280204	280205



6. ACCESSORIES

ACCESSORIES

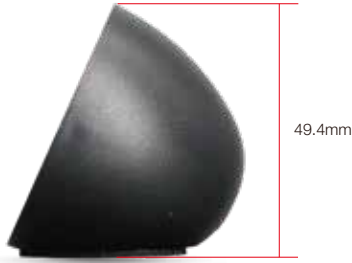
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ACCESSORIES



EL-Grill

Dashboard Tweeter Mount

6.5 inch (165 mm) Grill Set,
Black - 2 Pieces

Part.-Nr.

400164

280148

ACCESSORIES



MD3 GRILL



Audio Router 4.1

3 Inch Midrange Grill		
Compatible with	DL-MD80 / SL-MD80 / SL PRO-MD80	-
Part.-Nr.	280179	280178