



MusicFire

Designed by  rainbow

CAR — PRODUCT CATALOG AUDIO

BORN IN GERMANY.
BUILT FOR THE WORLD.



GERMAN ENGINEERING

— S I N C E

1989

P u r e S o u n d R e a l D r i v e



German Engineering
Precision in every detail.



Pure Sound
Engineered for clarity.



Real Drive
Built for performance.



MusicFire

Designed by rainbow

MusicFire Car Audio

CAR AUDIO

Premium Sound Powerful Performance



SPEAKER



AMPLIFIER



SUBWOOFER



CAR CAMERA



INFOTAINMENT
SYSTEM



ACCESSORIES

DRIVEN BY PASSION POWERED BY SOUND

DESIGNED BY RAINBOW

CAR SPEAKER

FR-65C

6.5" SPEAKER SET



Speaker Size	165 mm (6.5 inch)
Maximum Power	450 W
Rated Power	160 W
Sensitivity	90 dB/W/M
Frequency Response	60 Hz - 20K Hz
Impedance	4 Ohm





/ FR-4W

4" DEDICATED SPEAKER

Speaker Size	100 mm (4 inch)
Maximum Power	240 W
Rated Power	80 W
Sensitivity	90 dB/W/M
Frequency Response	70 Hz - 18K Hz
Impedance	4 Ohm



/ FR-4CX

4" DEDICATED SPEAKER

Speaker Size	100 mm (4 inch)
Maximum Power	240 W
Rated Power	80 W
Sensitivity	90 dB/W/M
Frequency Response	70 Hz - 20K Hz
Impedance	4 Ohm



/ FR-45

4" COAXIAL SPEAKER

Speaker Size	100 mm (4 inch)
Maximum Power	280 W
Rated Power	100 W
Sensitivity	88 dB/W/M
Frequency Response	75 Hz - 20K Hz
Impedance	4 Ohm



/ FR-55

5" COAXIAL SPEAKER

Speaker Size	125 mm (5 inch)
Maximum Power	350 W
Rated Power	120 W
Sensitivity	88 dB/W/M
Frequency Response	70 Hz - 20K Hz
Impedance	4 Ohm



/ FR-6W

6" MIDBASS SPEAKER

Speaker Size	160 mm (6 inch)
Maximum Power	450 W
Rated Power	160 W
Sensitivity	89 dB/W/M
Frequency Response	75 Hz - 12K Hz
Impedance	4 Ohm



/ FR-6CX

6" COAXIAL SPEAKER

Speaker Size	160 mm (6 inch)
Maximum Power	450 W
Rated Power	160 W
Sensitivity	89 dB/W/M
Frequency Response	75 Hz - 20K Hz
Impedance	4 Ohm



/ FR-65W

6.5" MIDBASS SPEAKER

Speaker Size	165 mm (6.5 inch)
Maximum Power	450 W
Rated Power	160 W
Sensitivity	90 dB/W/M
Frequency Response	65 Hz - 15K Hz
Impedance	4 Ohm



/ FR-65CX

6.5" COAXIAL SPEAKER

Speaker Size	165 mm (6.5 inch)
Maximum Power	450 W
Rated Power	160 W
Sensitivity	90 dB/W/M
Frequency Response	60 Hz - 20K Hz
Impedance	4 Ohm



/ FL-50MD

5" MIDBASS SPEAKER

Speaker Size	125 mm (5 inch)
Maximum Power	650 W
Rated Power	350 W
Sensitivity	92 dB/W/M
Frequency Response	120 Hz - 18K Hz
Impedance	4 Ohm



/ FL-68MD

6.8" MIDBASS SPEAKER

Speaker Size	172 mm (6.8 inch)
Maximum Power	380 W
Rated Power	160 W
Sensitivity	92 dB/W/M
Frequency Response	120 Hz - 10K Hz
Impedance	4 Ohm



/ FL-69MD

6X9" MIDBASS SPEAKER

Speaker Size	165X233 mm (6X9 inch)
Maximum Power	1000 W
Rated Power	650 W
Sensitivity	92 dB/W/M
Frequency Response	70 Hz - 10K Hz
Impedance	4 Ohm



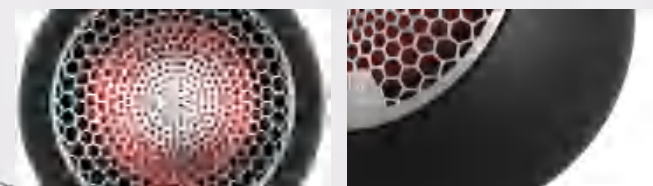
MIDRANGE SPEAKER

FL-25DS-B

2.5" MIDRANGE SPEAKER



Speaker Size	2.5 inch
Maximum Power	60 W
Rated Power	20 W
Sensitivity	90 dB
Frequency Response	250 Hz - 18K Hz
Impedance	4 Ohm





/ FR-1DS

1" MIDRANGE SPEAKER

Speaker Size	1 inch
Maximum Power	15 W
Rated Power	10 W
Sensitivity	88 dB
Frequency Response	180 Hz - 5K Hz
Impedance	3.6 Ohm ±15%



/ FL-25DS-0

2.5" MIDRANGE SPEAKER

Speaker Size	2.5 inch
Maximum Power	80 W
Rated Power	15 W
Sensitivity	92 dB
Frequency Response	250 Hz - 18K Hz
Impedance	4 Ohm

DSP AMPLIFIER FR-1A

4IN/4OUT DSP

Amplifier Type	Class A/B
Maximum Power	4 X 70 W
Rated Power	4 X 60 W
S/N Ratio	> 95 dB
Frequency Response	20 Hz - 20K Hz
Impedance	4 Ohm



ULTRA THIN SUBWOOFER



/ FR-10AUS

10" ULTRA THIN SUBWOOFER

Maximum Power	600 W
Rated Power	230 W
S/N Ratio	90 dB
Power Supply Voltage(VDC)	14.4 V (10 V - 16 V)
Frequency Response	40 Hz - 150 Hz
THD	< 0.5%





/ FL-65AUS

6.5" ULTRA THIN SUBWOOFER

Maximum Power	1500 W
Rated Power	300 W
S/N Ratio	91 dB
Power Supply Voltage (VDC)	12 V (10.5 V - 15 V)
Frequency Response	40 Hz - 150 Hz
THD	< 0.5%



/ FL-W65AA

6.5" ULTRA THIN SUBWOOFER

Maximum Power	1500 W
Rated Power	300 W
S/N Ratio	91 dB
Power Supply Voltage (VDC)	12 V (10.5 V - 15 V)
Frequency Response	40 Hz - 150 Hz
THD	< 0.5%



/ FL-65AUS-A

6.5" ULTRA THIN SUBWOOFER

Maximum Power	1500 W
Rated Power	300 W
S/N Ratio	91 dB
Power Supply Voltage (VDC)	12 V (10.5 V - 15 V)
Frequency Response	40 Hz - 150 Hz
THD	< 0.5%



/ FL-8AUS

8" ULTRA THIN SUBWOOFER

Maximum Power	1200 W
Rated Power	350 W
S/N Ratio	91 dB
Power Supply Voltage (VDC)	14.4 V (10 V - 16 V)
Frequency Response	40 Hz - 150 Hz
THD	< 0.5%



NMF

/ FR-Y69

6X9 " ULTRA THIN SUBWOOFER

Maximum Power	600 W
Rated Power	230 W
S/N Ratio	90 dB
Power Supply Voltage (VDC)	12 V (10.5 V - 15 V)
Frequency Response	40 Hz - 150 Hz
THD	< 0.5%



CAR SUBWOOFER



/ FR-125STS

12.5" SPARE TIRE SUBWOOFER

Maximum Power	1200 W
Rated Power	400 W
S/N Ratio	91 dB
Frequency Response	20 Hz - 150 Hz
Low Pass Filter	50 Hz - 150 Hz
THD	< 1.0%





/ FR-8AS

8" POWERED SUBWOOFER

Maximum Power	500 W
Rated Power	180 W
S/N Ratio	88 dB
Frequency Response	40 Hz - 250 Hz
Low Pass Filter	50 Hz - 200 Hz
Power Supply Voltage (VDC)	10 V - 15 V



/ FR-10AS

10" POWERED SUBWOOFER

Maximum Power	600 W
Rated Power	200 W
S/N Ratio	88 dB
Frequency Response	40 Hz - 250 Hz
Low Pass Filter	50 Hz - 200 Hz
Power Supply Voltage (VDC)	10 V - 15 V



/ FR-10AHS

10" POWERED SUBWOOFER

Maximum Power	300 W
Rated Power	200 W
S/N Ratio	86 dB
Frequency Response	30 Hz - 300 Hz
Low Pass Filter	40 Hz - 220 Hz
Power Supply Voltage (VDC)	10 V - 15 V



/ FL-10.2AHS

DUAL 10" POWERED SUBWOOFER

Maximum Power	300 W
Rated Power	200 W
S/N Ratio	90 dB
Frequency Response	40 Hz - 250 Hz
Low Pass Filter	40 Hz - 220 Hz
Power Supply Voltage (VDC)	10 V - 15 V