



48KXMA800.8

8x100 Watt Class D Full Range Amplifier; RoHS Compliant

Specifications

Electrical Parameters

Power (@14.4V, <1%THD+N)	4Ω Stereo	50W x 8
Power (@14.4V, <1%THD+N)	2Ω Stereo	100W x 8
Power (@14.4V, <1%THD+N)	4Ω Bridged	200W x 4
Dynamic Power (@14.4V, <10%THD+N)	4Ω Bridged	1200W
Lowest Rated Impedance		2Ω Stereo / 4Ω Bridged
Signal to Noise Ratio (CEA)	1W	>-75dB
Signal to Noise Ratio	Rated Power	>-95dB
Channel Separation (Rated Power)	1000Hz	>55dB
CMRR	1000Hz	-40dB
Input Impedance		>20kΩ
Frequency Response		10Hz - 20kHz
Variable HiPass Filter (Amp 1 & 2)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
Variable LoPass Filter (Amp 1 & 2)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
Variable HiPass Filter (Amp 3 & 4)	24dB / Octave BW	10Hz - 500Hz
Variable LoPass Filter (Amp 3 & 4)	24dB / Octave BW	40Hz - 5kHz (10X Switch)
Variable BandPass Filter (Amp 3 & 4)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
KickEQ™ Variable Bass Boost	40Hz	0dB - 6dB
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<120A
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250mV - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

48KXMA800.8
KXMA800.8 Customer Information Card
KICKER® Power Chart
Birth Certificate
Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers

Physical Materials

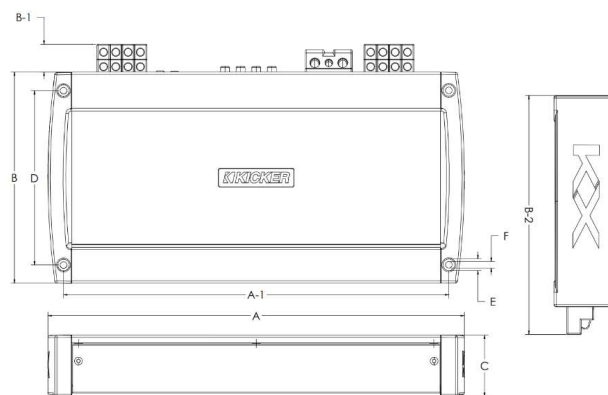
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum



Features

- KICKER Real Marine™ Designed for Marine Environments
- Conformal Coated Printed Circuit Board
- ABYC/NMMA-Compliant Power Terminals
- UV Treated Aluminum Chassis
- LED Illuminated Gain Knobs with Clip Indicator
- KickEQ™ Bass Boost for Additional Low Frequencies
- FIT™ Differential Inputs - Near Universal Compatibility with Source Units

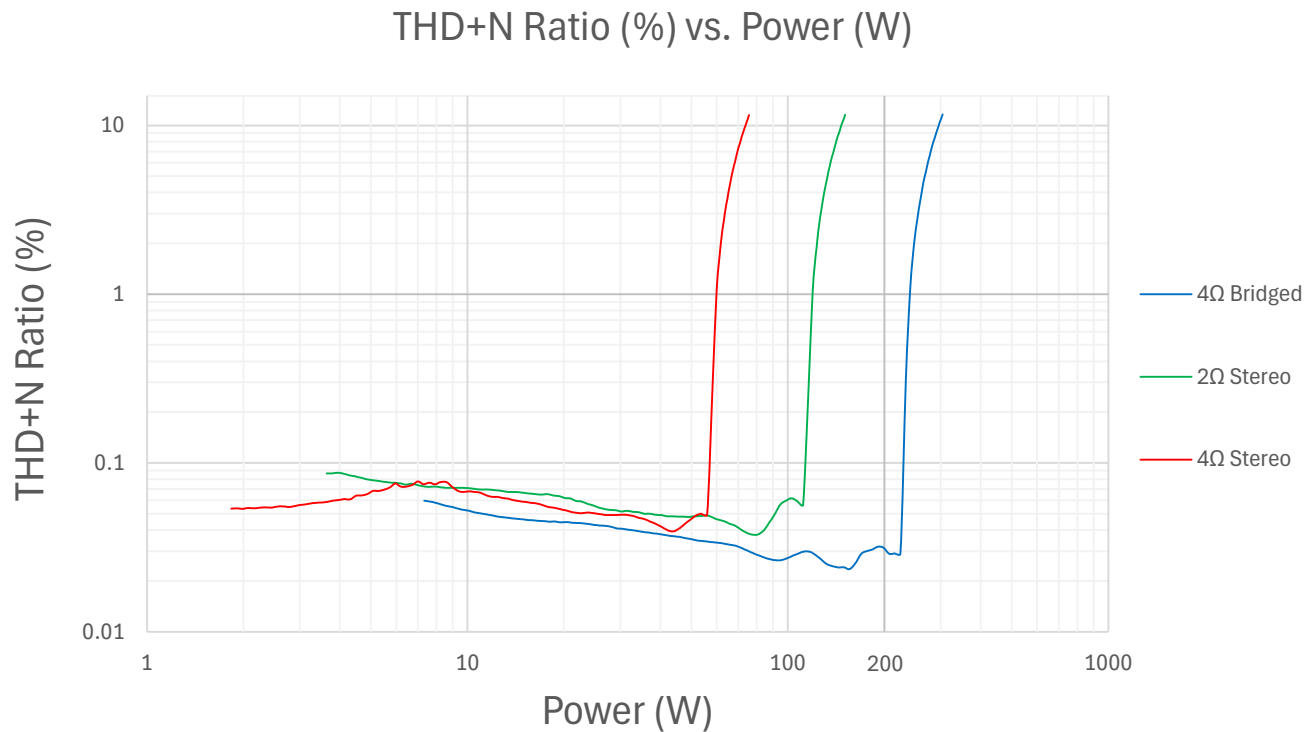
Unit Dimensions



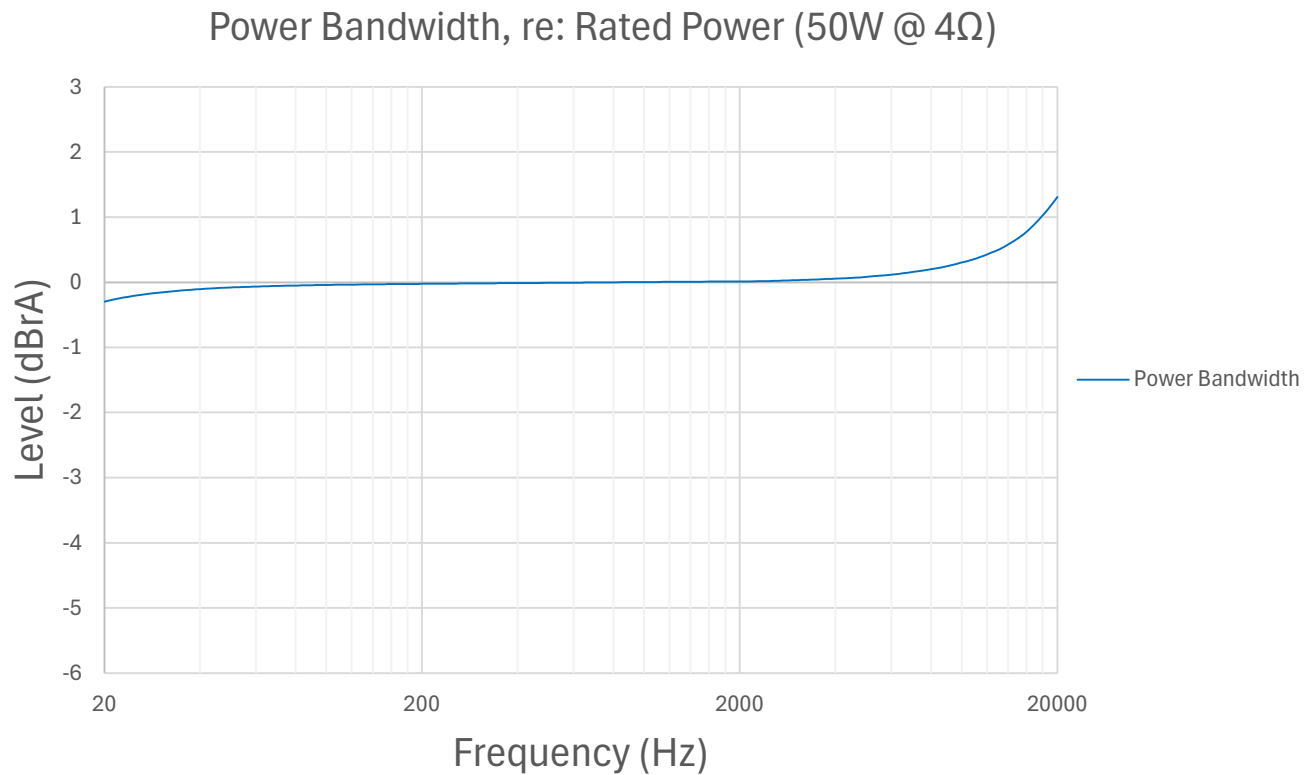
A - Overall Length	14-3/4"	374.0mm
A-1 - Mounting Holes Location - Length	13-19/32"	345.5mm
B - Chassis Width	7-7/16"	189.0mm
B-1 - Speaker Terminals Length	31/32"	24.7mm
B-2 - Overall Width	8-5/16"	210.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-5/32"	156.0mm
E - Maximum Fastener Head Diameter	13/32"	10.5mm
F - Mounting Through Hole Diameter	1/4"	6.0mm

Technical Graph Data

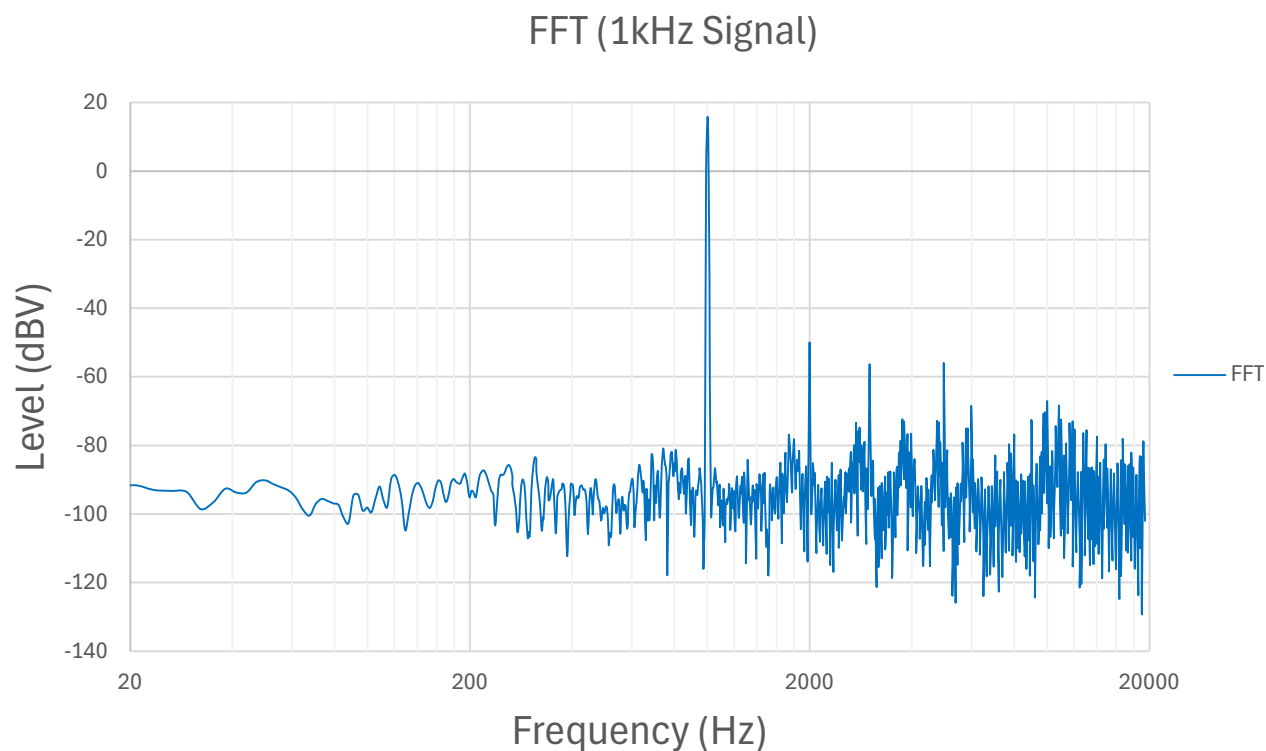
AMP1 AMP2 AMP3 AMP4 - THD+N vs. Power (W) @14.4VDC



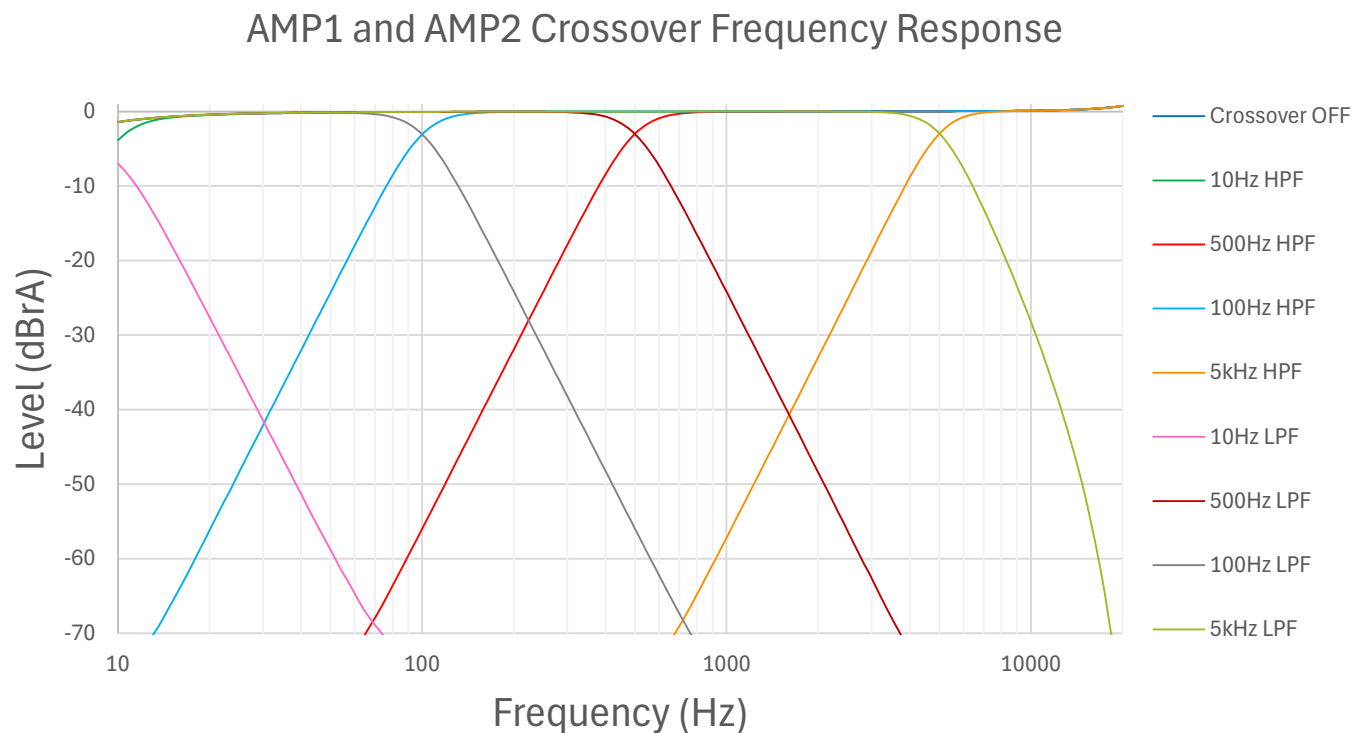
AMP1 AMP2 AMP3 AMP4 - Power Bandwidth (4Ω) @14.4VDC



AMP1 and AMP2 - FFT

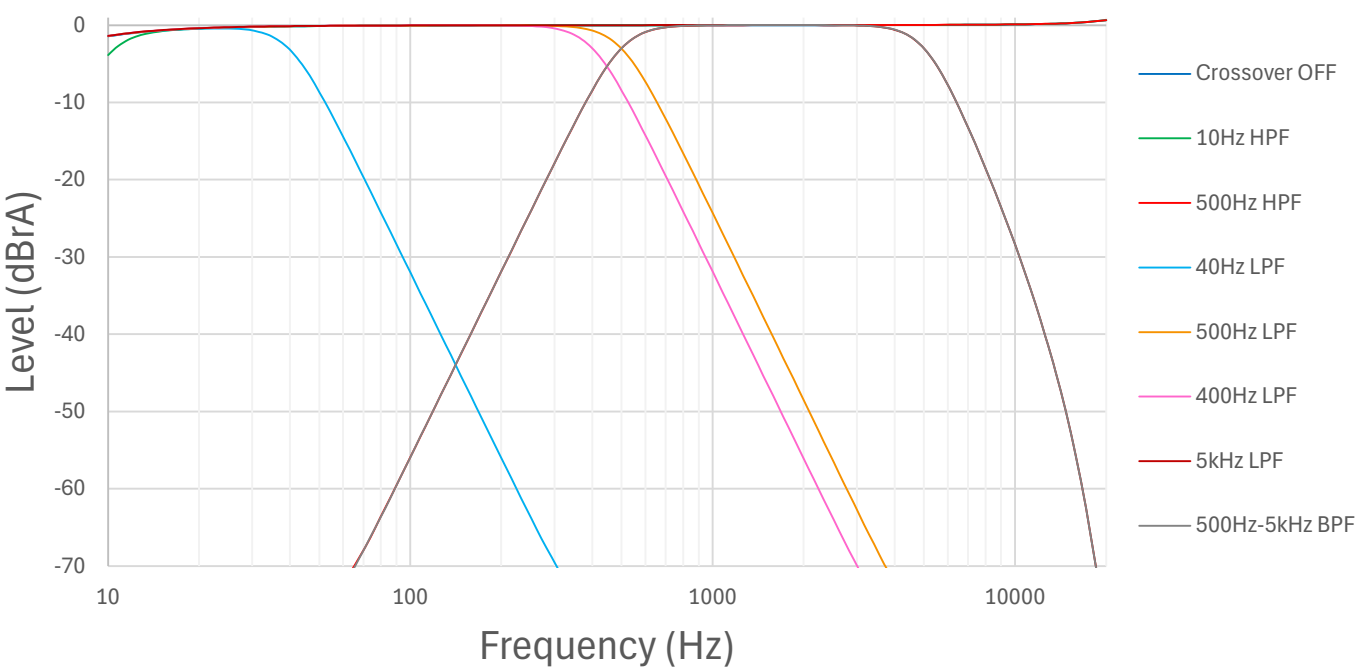


AMP1 and AMP2 Crossover Frequency Response



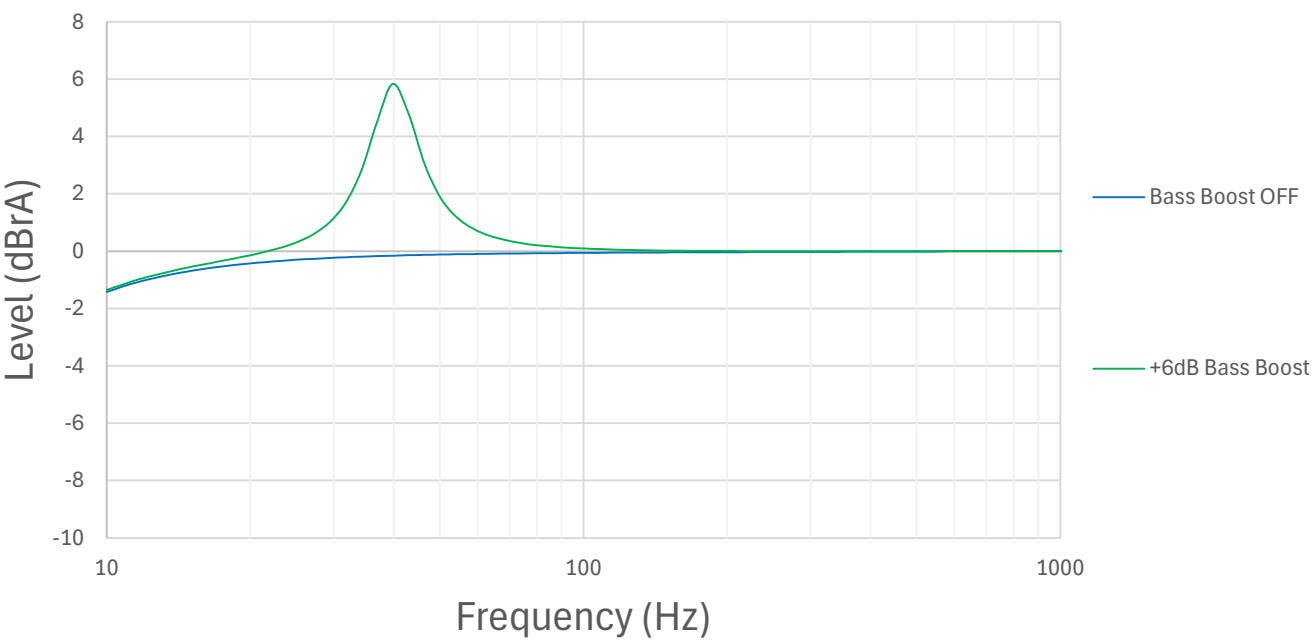
AMP3 and AMP4 Crossover Frequency Response

AMP3 and AMP4 Crossover Frequency Response



KickEQ™

KickEQ™





48KXMA500.4

4x125 Watt Class D Full Range Amplifier; RoHS Compliant

Specifications

Electrical Parameters

Power (@14.4V, <1%THD+N)	4Ω Stereo	75W x 4
Power (@14.4V, <1%THD+N)	2Ω Stereo	125W x 4
Power (@14.4V, <1%THD+N)	4Ω Bridged	250W x 2
Dynamic Power (@14.4V, <10%THD+N)	4Ω Bridged	700W
Lowest Rated Impedance		2Ω Stereo / 4Ω Bridged
Signal to Noise Ratio (CEA)	1W	>-75dB
Signal to Noise Ratio	Rated Power	>-95dB
Channel Separation (Rated Power)	1000Hz	>55dB
CMRR	1000Hz	-40dB
Input Impedance		>20kΩ
Frequency Response		10Hz - 20kHz
Variable HiPass Filter (Amp 1)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
Variable LoPass Filter (Amp 1)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
Variable HiPass Filter (Amp 2)	24dB / Octave BW	10Hz - 500Hz
Variable LoPass Filter (Amp 2)	24dB / Octave BW	40Hz - 5kHz (10X Switch)
Variable BandPass Filter (Amp 2)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
KickEQ™ Variable Bass Boost (Amp 2)	40Hz	0dB - 6dB
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<60A
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250mV - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

48KXMA500.4
KXMA Stereo Customer Information Card
KICKER® Power Chart
Birth Certificate
Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers

Physical Materials

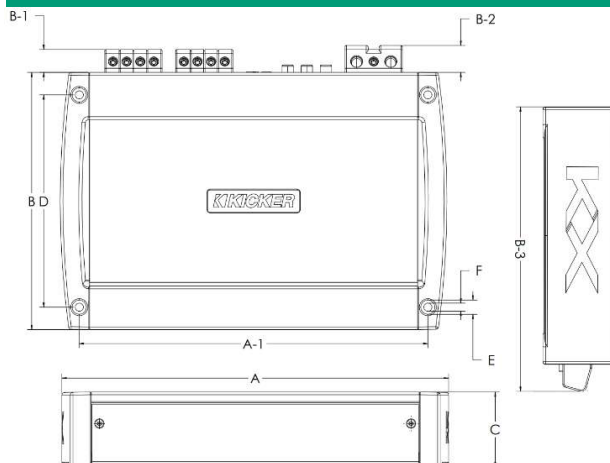
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum



Features

- KICKER Real Marine™ Designed for Marine Environments
- Conformal Coated Printed Circuit Board to Resist Moisture
- ABYC/NMMA-Compliant Power Terminals
- UV Treated Aluminum Chassis
- LED Illuminated Gain Knobs with Clip Indicator
- KickEQ™ Bass Boost for Additional Low Frequencies (Amp 2 only)
- FIT™ Differential Inputs - Near Universal Compatibility with Source Units

Unit Dimensions



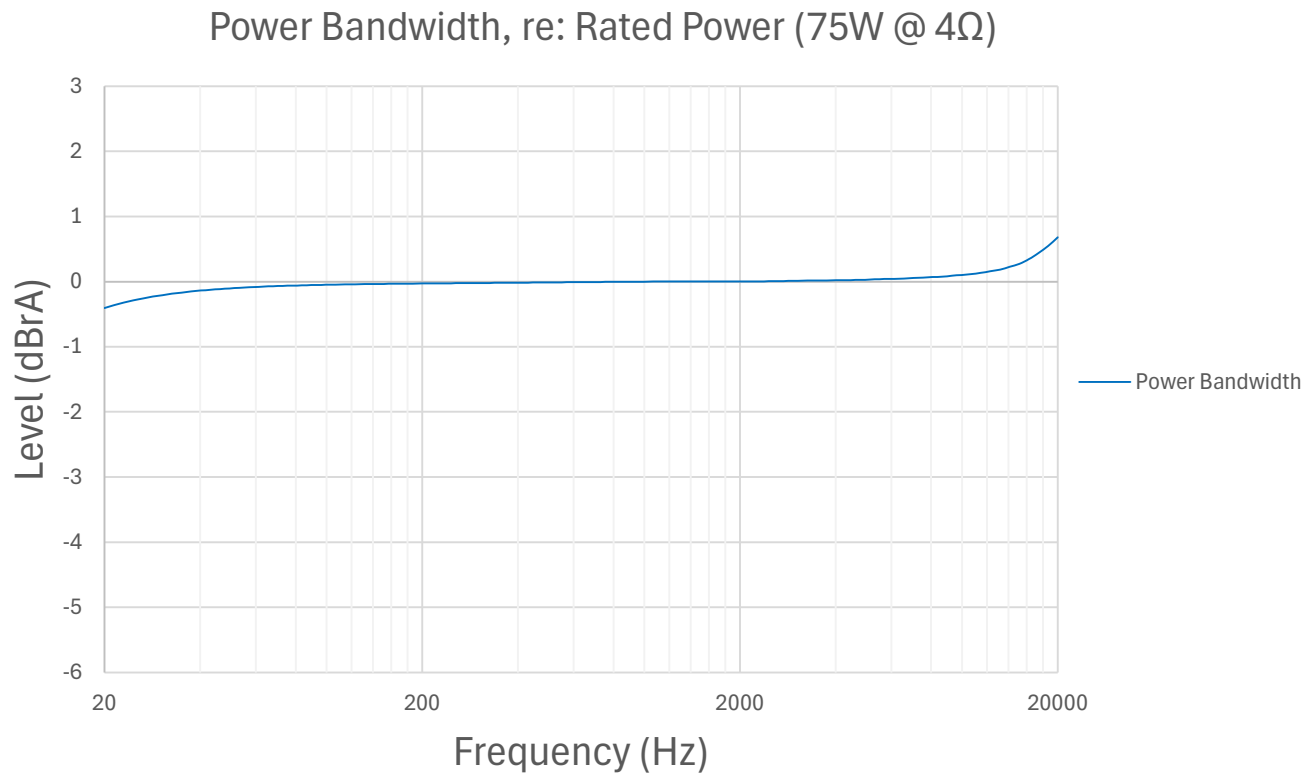
A - Overall Length	11-3/16"	284.0mm
A-1 - Mounting Holes Location - Length	10-1/16"	255.5mm
B - Chassis Width	7-7/16"	189.0mm
B-1 - Speaker Terminals Length	21/32"	16.9mm
B-2 - Power Terminals Length	25/32"	19.8mm
B-3 - Overall Width	8-5/16"	210.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-5/32"	156.0mm
E - Maximum Fastener Head Diameter	13/32"	10.5mm
F - Mounting Through Hole Diameter	1/4"	6.0mm

Technical Graph Data

AMP1 and AMP2 - THD+N vs. Power (W) @14.4VDC

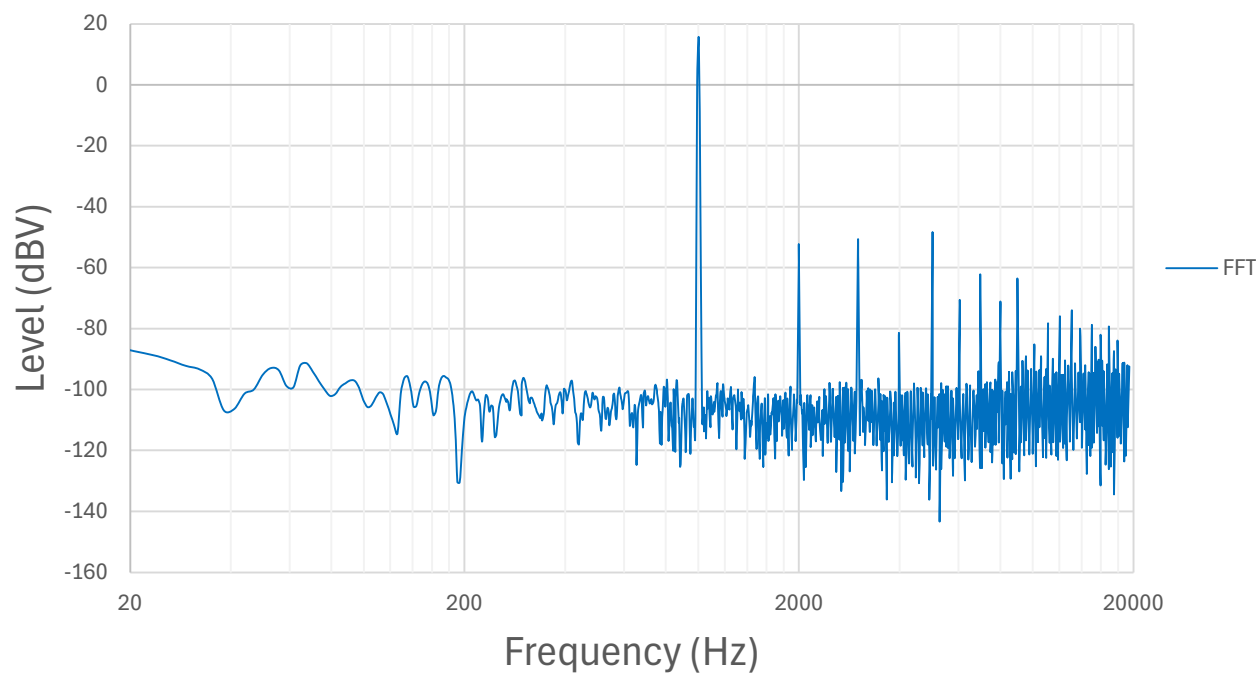


AMP1 and AMP2 - Power Bandwidth (4Ω) @14.4VDC



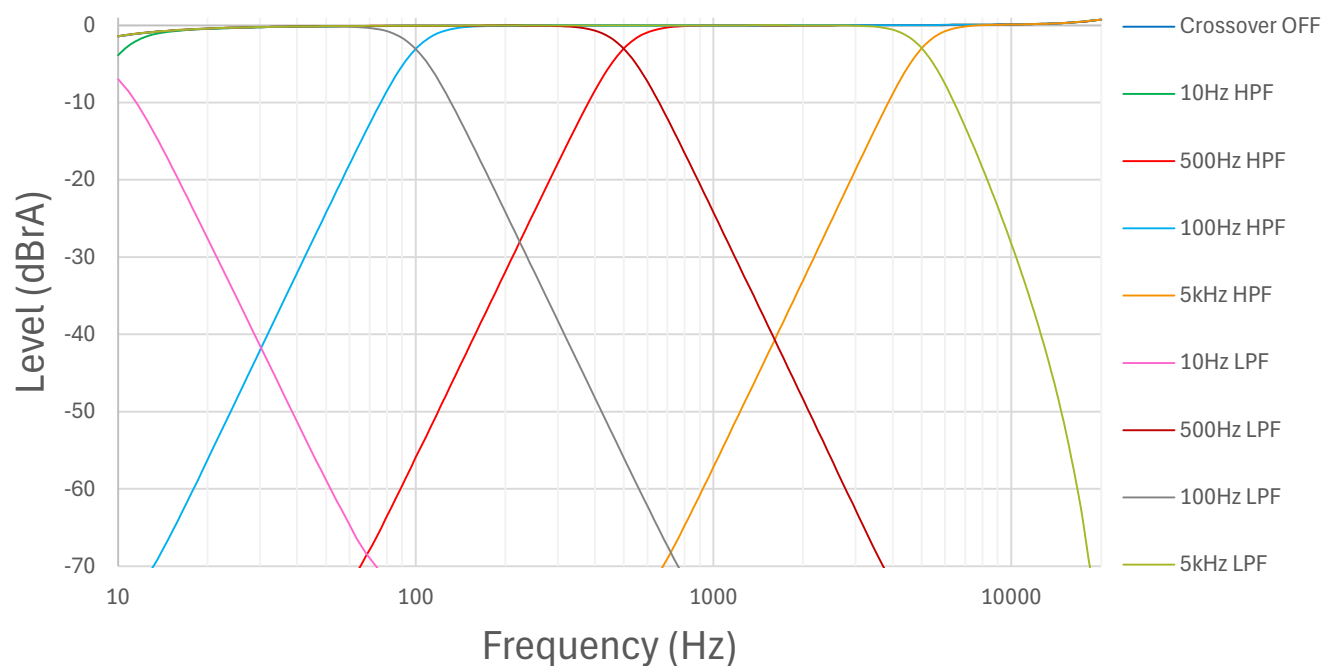
AMP1 and AMP2 - FFT

FFT (1kHz Signal)

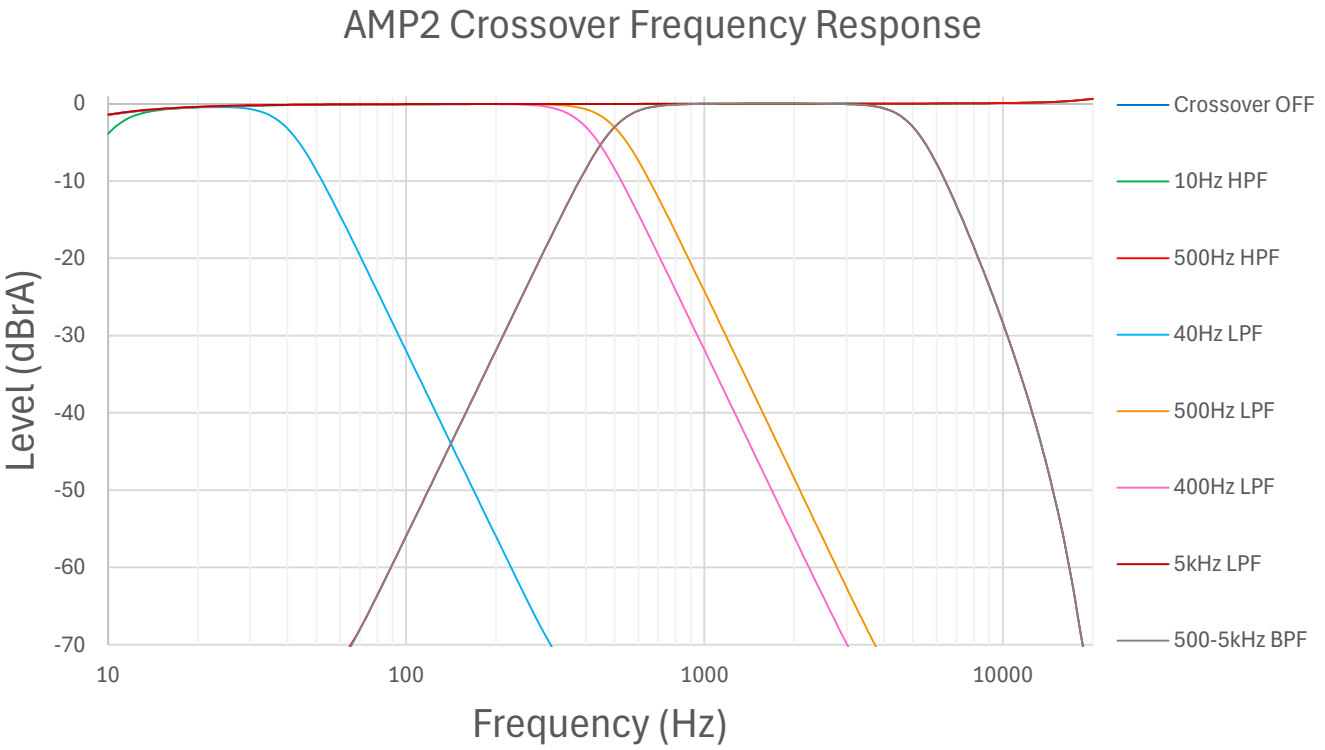


AMP1 Crossover Frequency Response

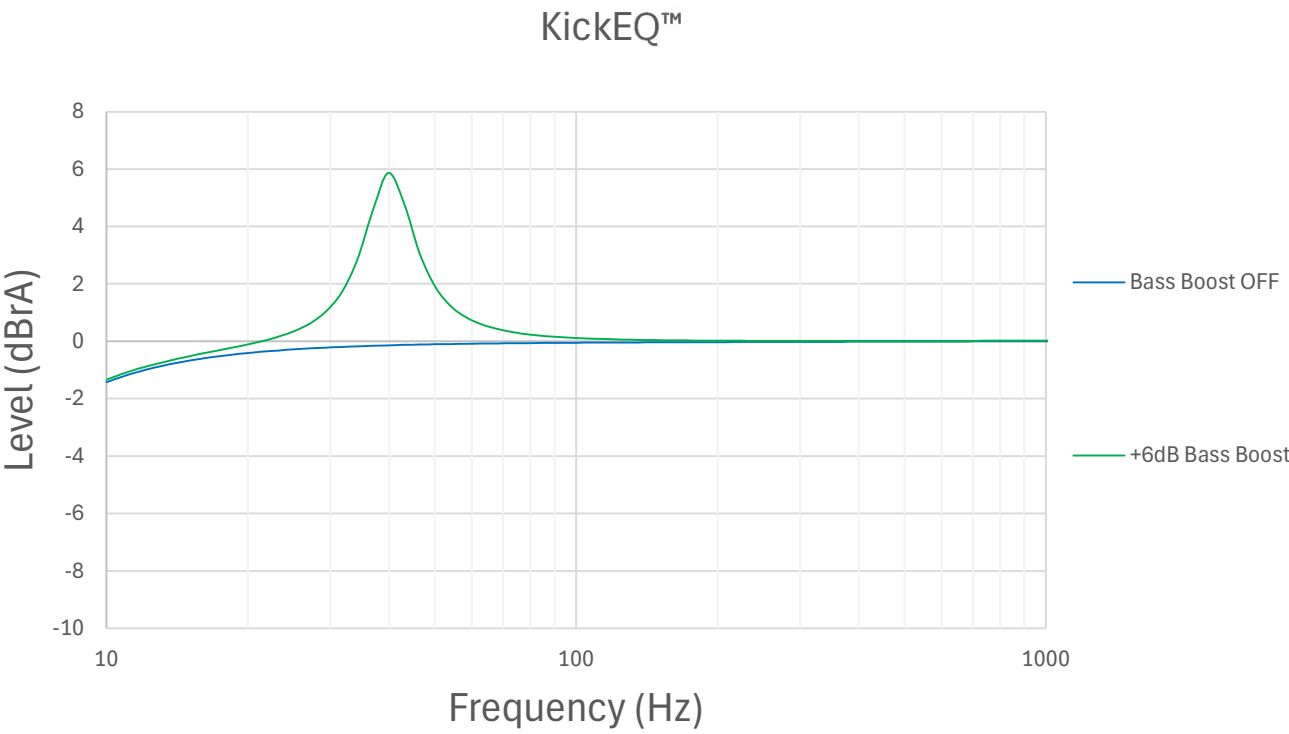
AMP1 Crossover Frequency Response



AMP2 Crossover Frequency Response



KickEQ™





48KXMA400.2

2x200 Watt Class D Full Range Amplifier; RoHS Compliant

Specifications

Electrical Parameters		
Power (@14.4V, <1%THD+N)	4Ω Stereo	100W x 2
Power (@14.4V, <1%THD+N)	2Ω Stereo	200W x 2
Power (@14.4V, <1%THD+N)	4Ω Bridged	400W x 1
Dynamic Power (@14.4V, <10%THD+N)	4Ω Bridged	500W
Lowest Rated Impedance		4Ω Stereo / 2Ω Bridged
Signal to Noise Ratio (CEA)	1W	>-75dB
Signal to Noise Ratio	Rated Power	>-95dB
Channel Separation (Rated Power)	1000Hz	>55dB
CMRR	1000Hz	-40dB
Input Impedance		>20kΩ
Frequency Response		10Hz - 20kHz
Variable HiPass Filter	24dB / Octave BW	10Hz - 500Hz
Variable LoPass Filter	24dB / Octave BW	40Hz - 5kHz (10X Switch)
Variable BandPass Filter	24dB / Octave BW	10Hz - 5kHz (10X Switch)
KickEQ™ Variable Bass Boost	40Hz	0dB - 6dB
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<60A
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250mV - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

48KXMA400.2
KXMA Stereo Customer Information Card
KICKER® Power Chart
Birth Certificate
Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers

Physical Materials

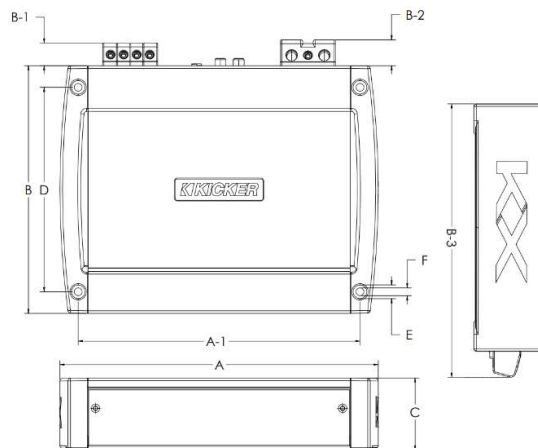
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum



Features

- KICKER Real Marine™ Designed for Marine Environments
- Conformal Coated Printed Circuit Board to Resist Moisture
- ABYC/NMMA-Compliant Power Terminals
- UV Treated Aluminum Chassis
- LED Illuminated Gain Knob with Clip Indicator
- KickEQ™ Bass Boost for Additional Low Frequencies
- FIT™ Differential Inputs - Near Universal Compatibility with Source Units

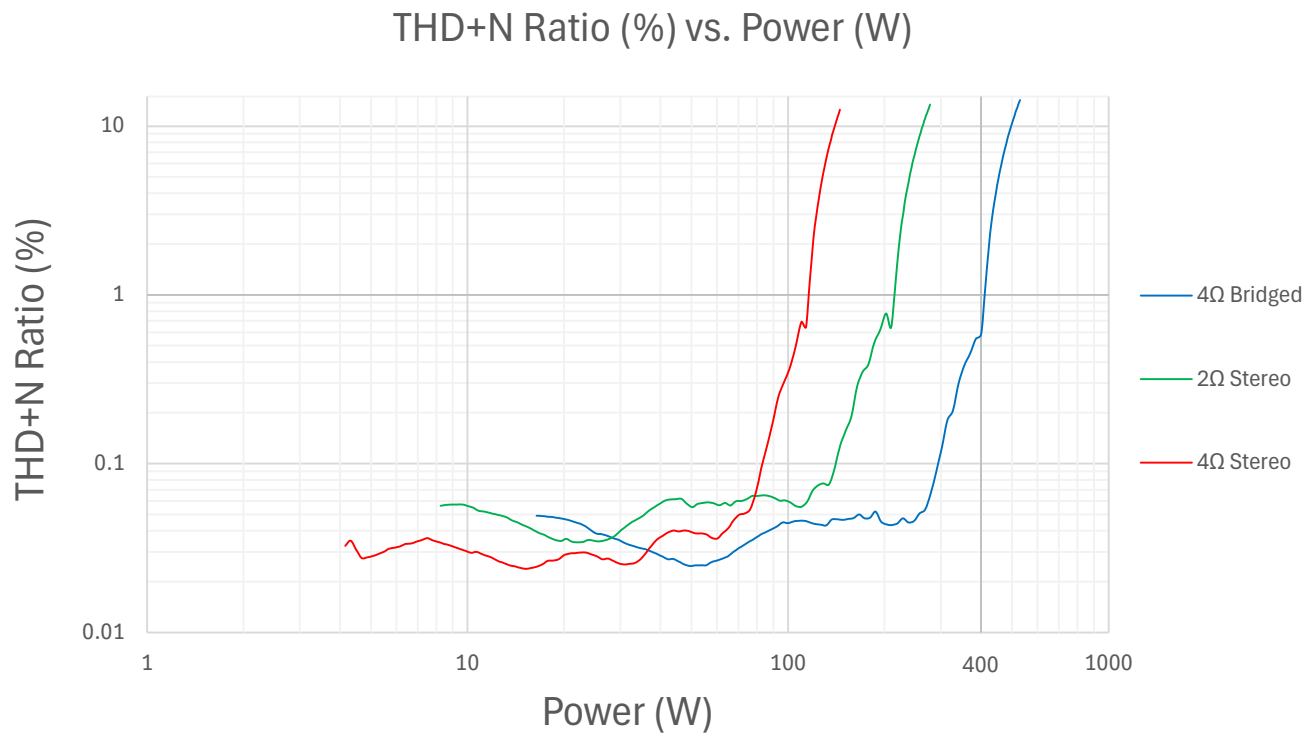
Unit Dimensions



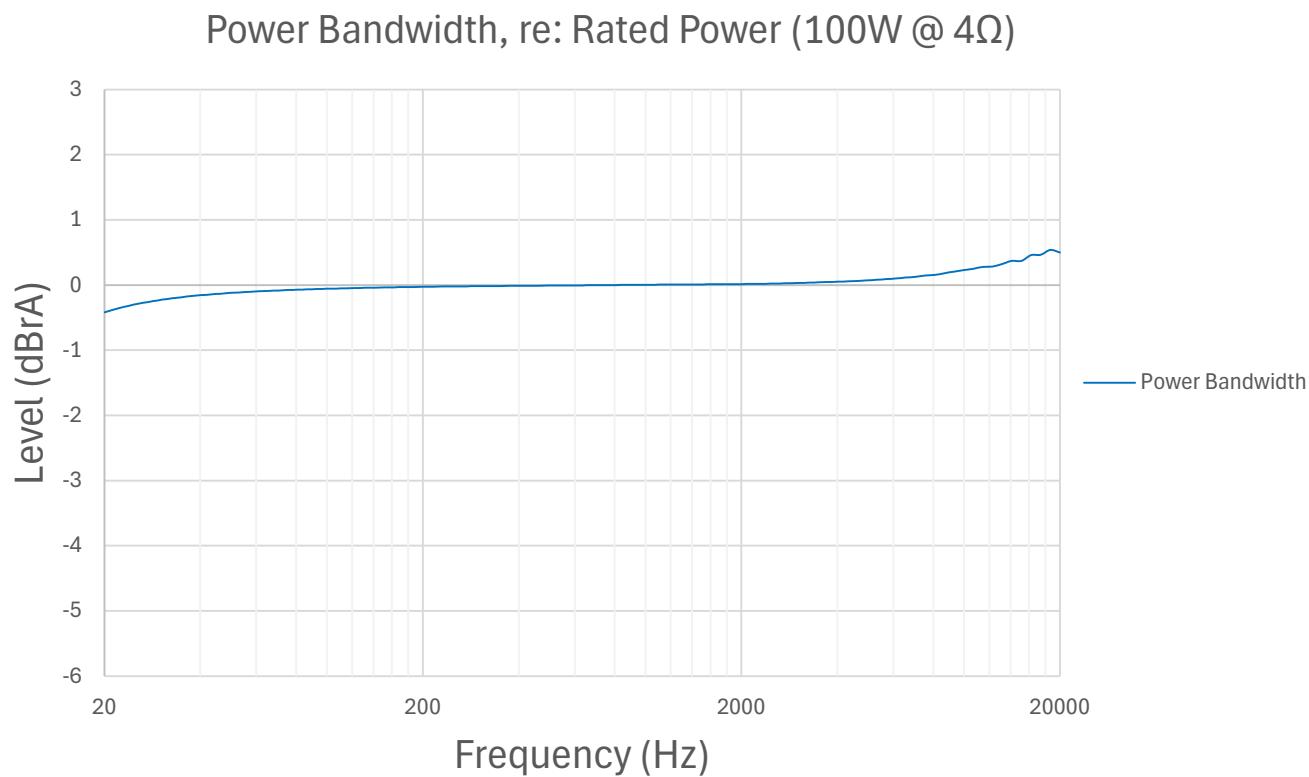
A - Overall Length	9-9/16"	244.0mm
A-1 - Mounting Holes Location - Length	8-15/32"	215.5mm
B - Chassis Width	7-7/16"	189.0mm
B-1 - Speaker Terminals Length	11/16"	17.4mm
B-2 - Power Terminals Length	25/32"	19.8mm
B-3 - Overall Width	8-5/16"	210.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-5/32"	156.0mm
E - Mounting Hole Outer Diameter	13/32"	10.5mm
F - Mounting Hole Inner Diameter	1/4"	6.0mm

Technical Graph Data

THD+N vs. Power (W) @14.4VDC

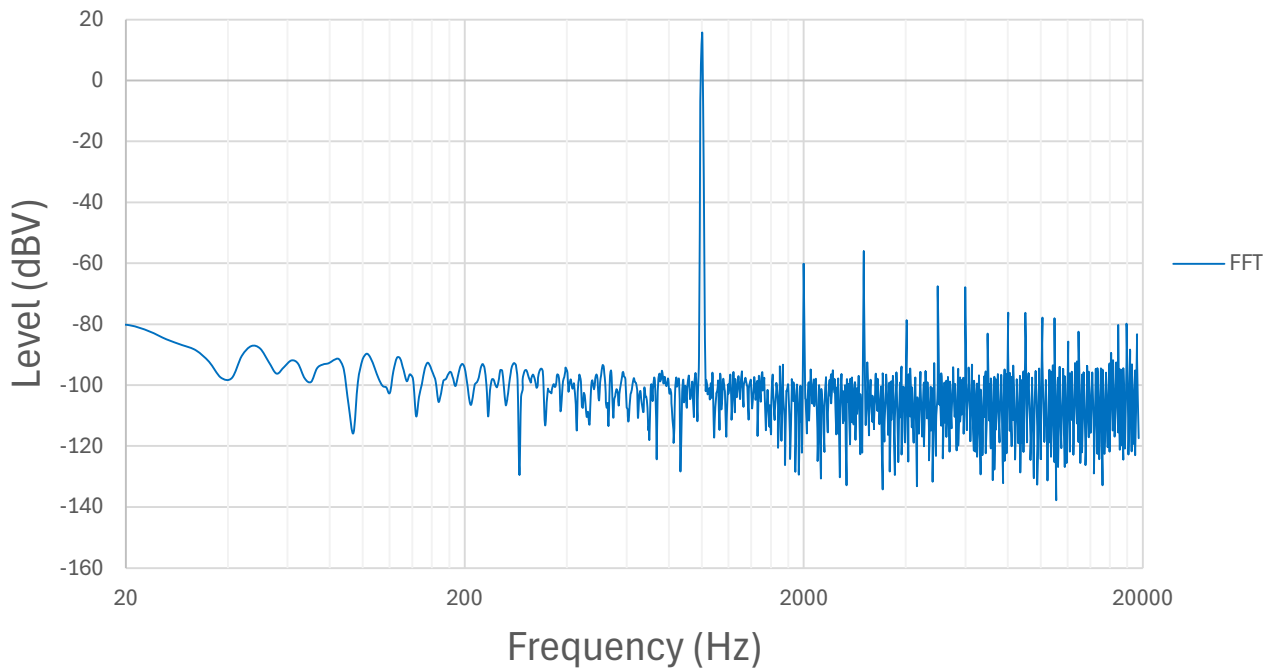


Power Bandwidth (4Ω) @14.4VDC



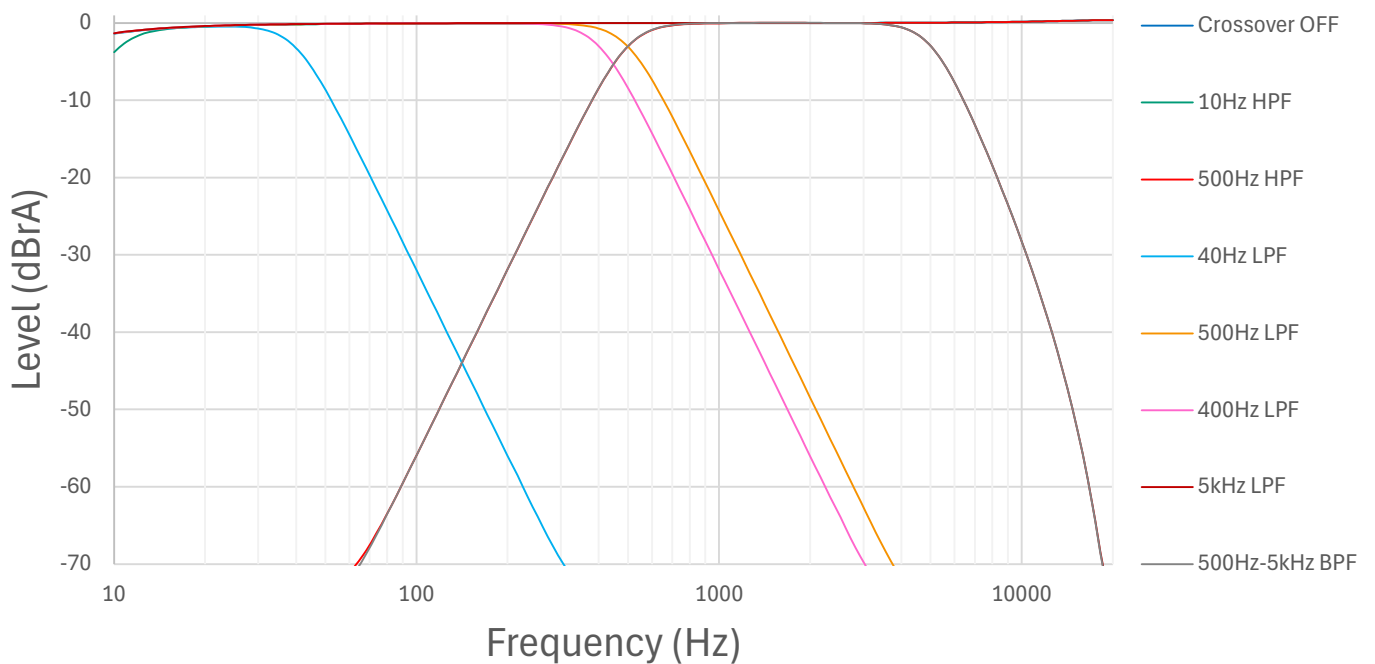
FFT

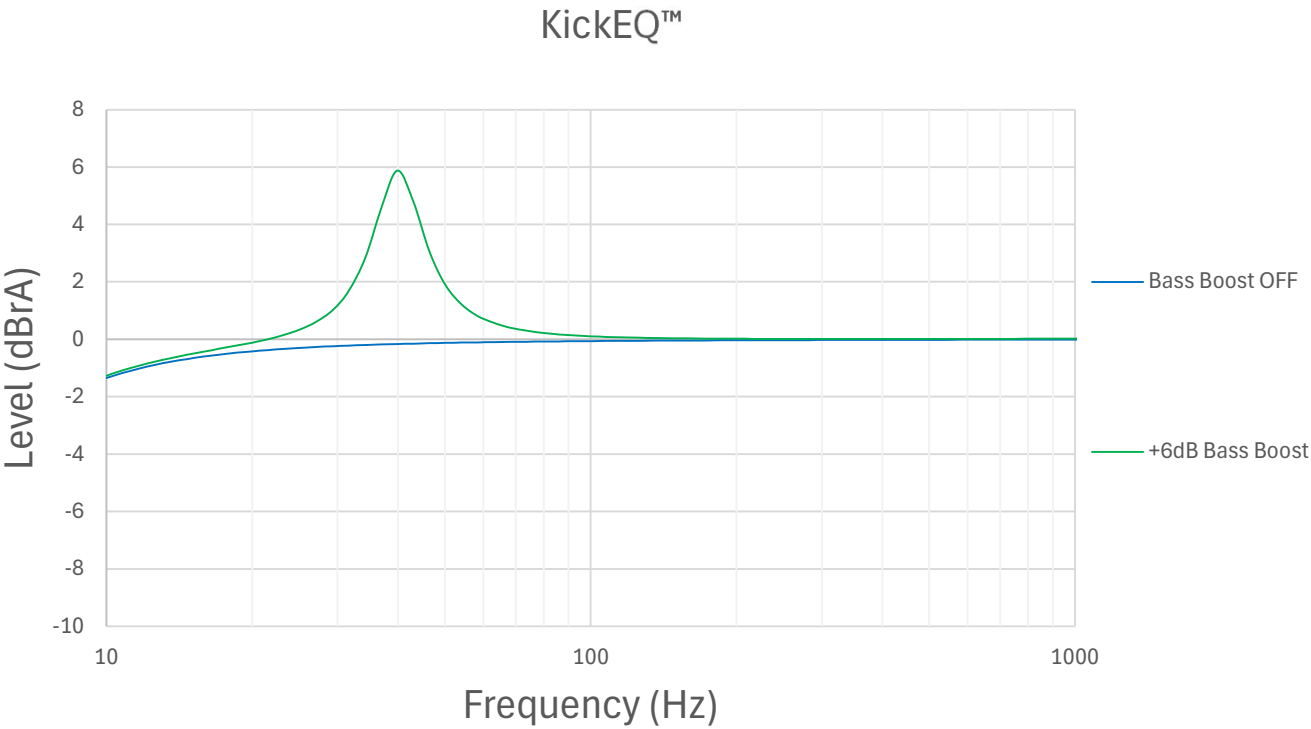
FFT (1kHz Signal)



Crossover Frequency Response

Crossover Frequency Response







48KXMA800.4

4x200 Watt Class D Full Range Amplifier; RoHS Compliant

Specifications

Electrical Parameters

Power (@14.4V, <1%THD+N)	4Ω Stereo	100W x 4
Power (@14.4V, <1%THD+N)	2Ω Stereo	200W x 4
Power (@14.4V, <1%THD+N)	4Ω Bridged	400W x 2
Dynamic Power (@14.4V, <10%THD+N)	4Ω Bridged	1100W
Lowest Rated Impedance		2Ω Stereo / 4Ω Bridged
Signal to Noise Ratio (CEA)	1W	>-75dB
Signal to Noise Ratio	Rated Power	>-95dB
Channel Separation (Rated Power)	1000Hz	>55dB
CMRR	1000Hz	-40dB
Input Impedance		>20kΩ
Frequency Response		10Hz - 20kHz
Variable HiPass Filter (Amp 1)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
Variable LoPass Filter (Amp 1)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
Variable HiPass Filter (Amp 2)	24dB / Octave BW	10Hz - 500Hz
Variable LoPass Filter (Amp 2)	24dB / Octave BW	40Hz - 5kHz (10X Switch)
Variable BandPass Filter (Amp 2)	24dB / Octave BW	10Hz - 5kHz (10X Switch)
KickEQ™ Variable Bass Boost (Amp 2)	40Hz	0dB - 6dB
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<100A
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250mV - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

48KXMA800.4

KXMA Stereo Customer Information Card

KICKER® Power Chart

Birth Certificate

Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers

Physical Materials

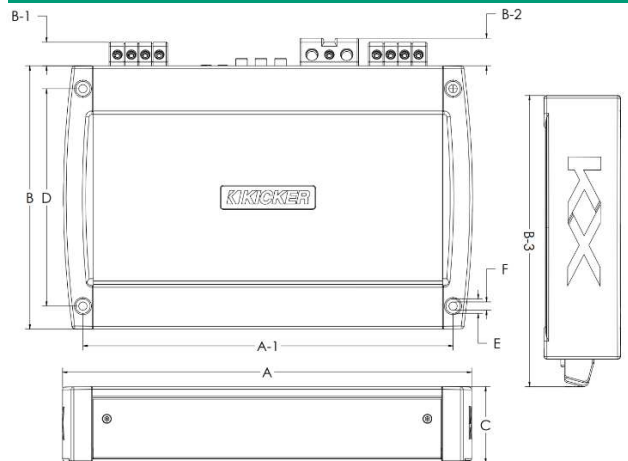
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum



Features

- KICKER Real Marine™ Designed for Marine Environments
- Conformal Coated Printed Circuit Board
- ABYC/NMMA-Compliant Power Terminals
- UV Treated Aluminum Chassis
- LED Illuminated Gain Knobs with Clip Indicator
- KickEQ™ Bass Boost for Additional Low Frequencies
- FIT™ Differential Inputs - Near Universal Compatibility with Source Units

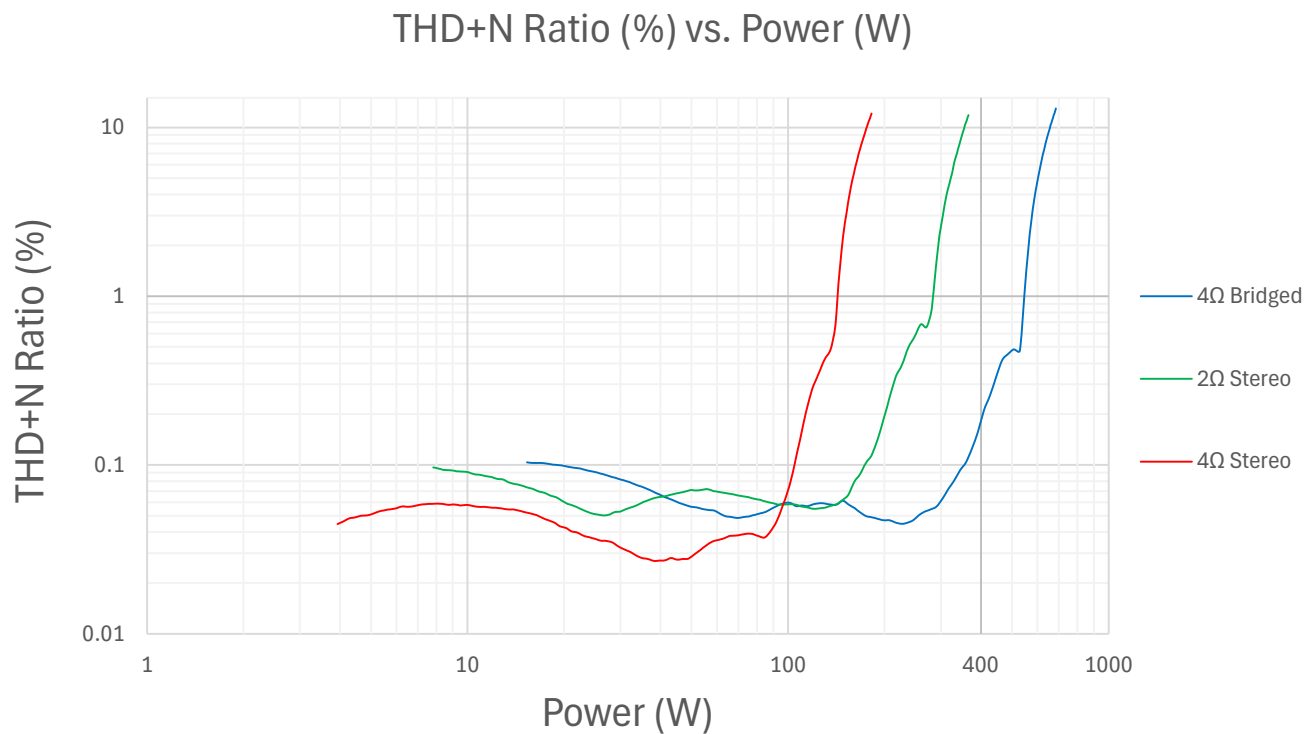
Unit Dimensions



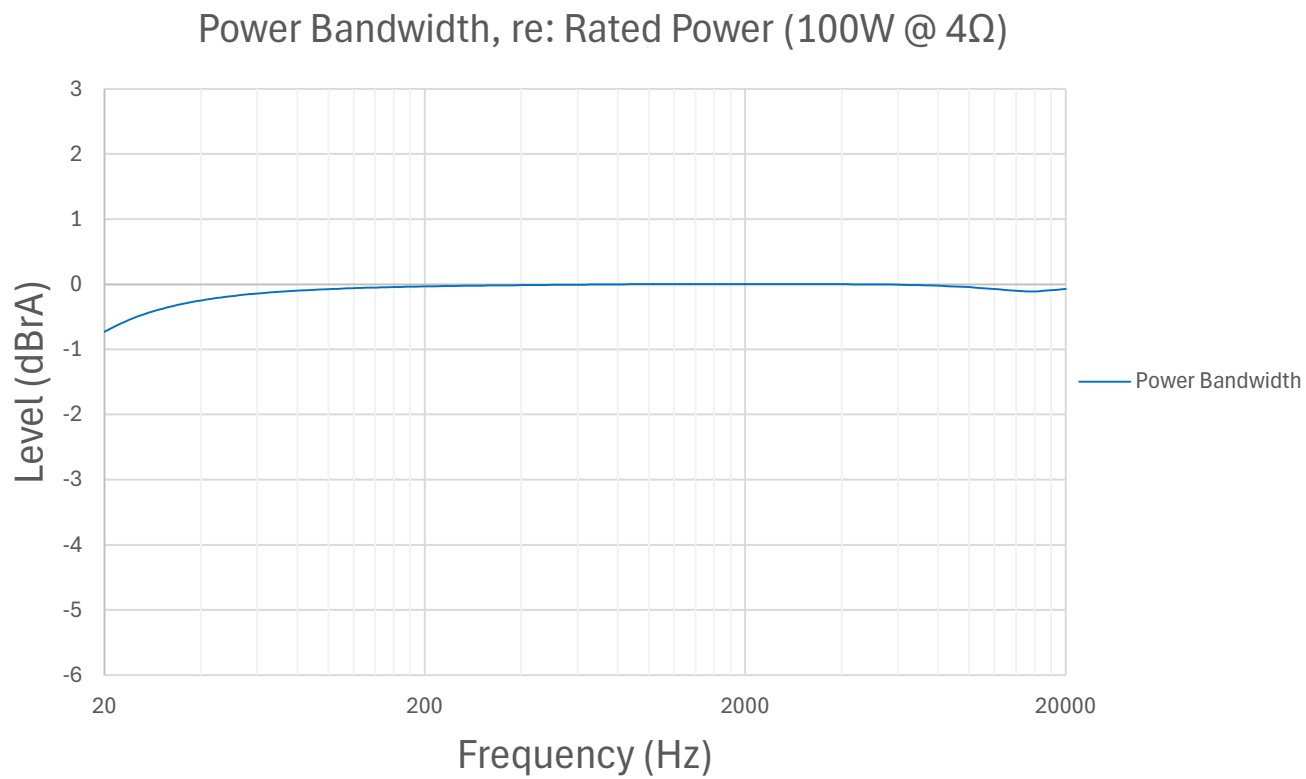
A - Overall Length	11-9/16"	294.0mm
A-1 - Mounting Holes Location - Length	10-7/16"	265.5mm
B - Chassis Width	7-7/16"	189.0mm
B-1 - Speaker Terminals Length	21/32"	16.9mm
B-2 - Power Terminals Length	25/32"	19.8mm
B-3 - Overall Width	8-15/16"	210.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-5/32"	156.0mm
E - Maximum Fastener Head Diameter	13/32"	10.5mm
F - Mounting Through Hole Diameter	1/4"	6.0mm

Technical Graph Data

AMP1 and AMP2 - THD+N vs. Power (W) @14.4VDC

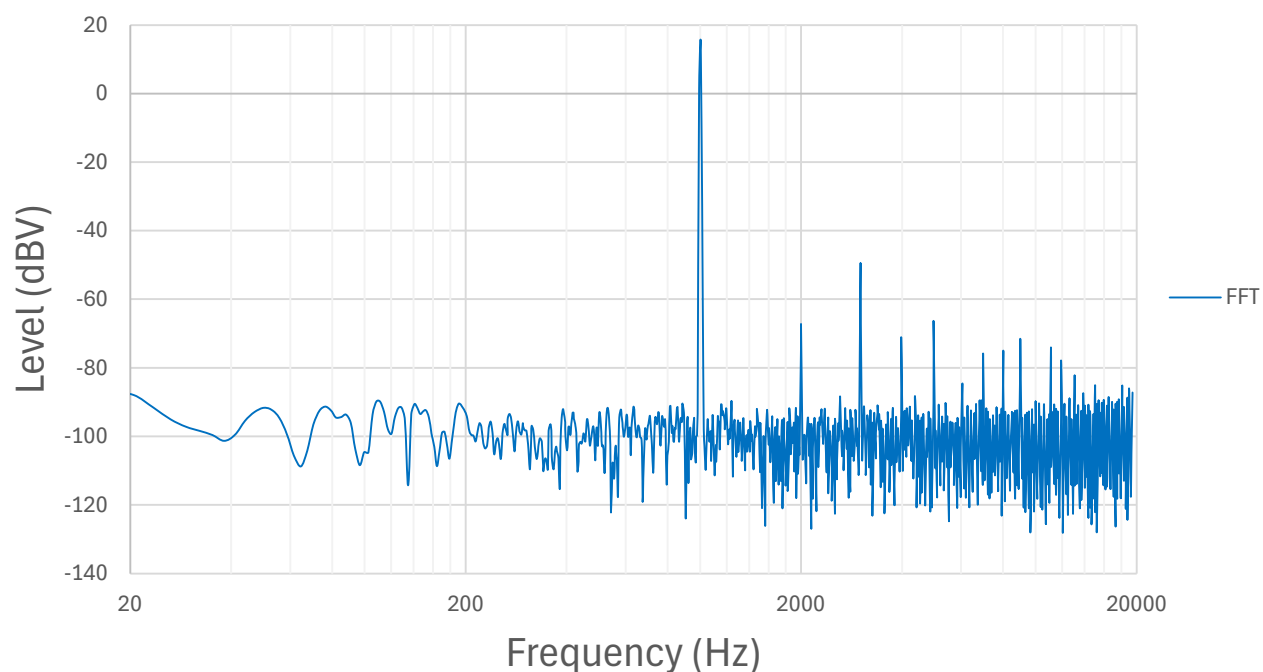


AMP1 and AMP2 - Power Bandwidth (4Ω) @14.4VDC



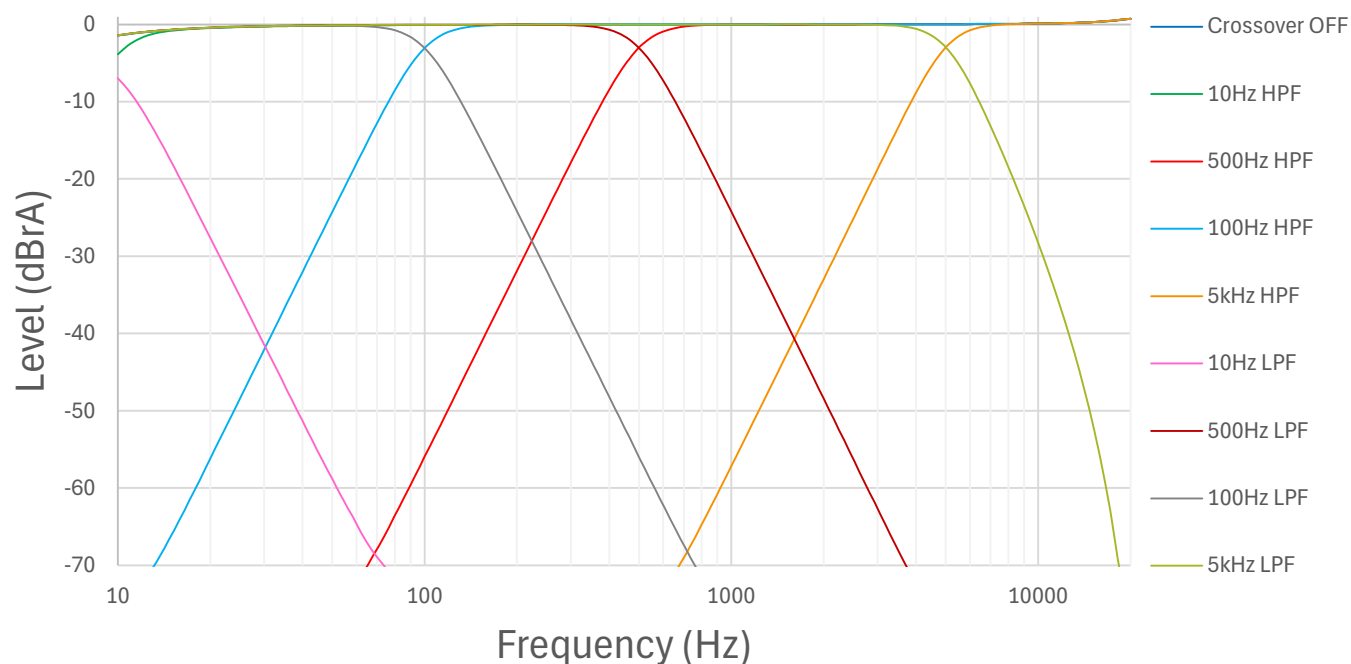
AMP1 and AMP2 - FFT

FFT (1kHz Signal)



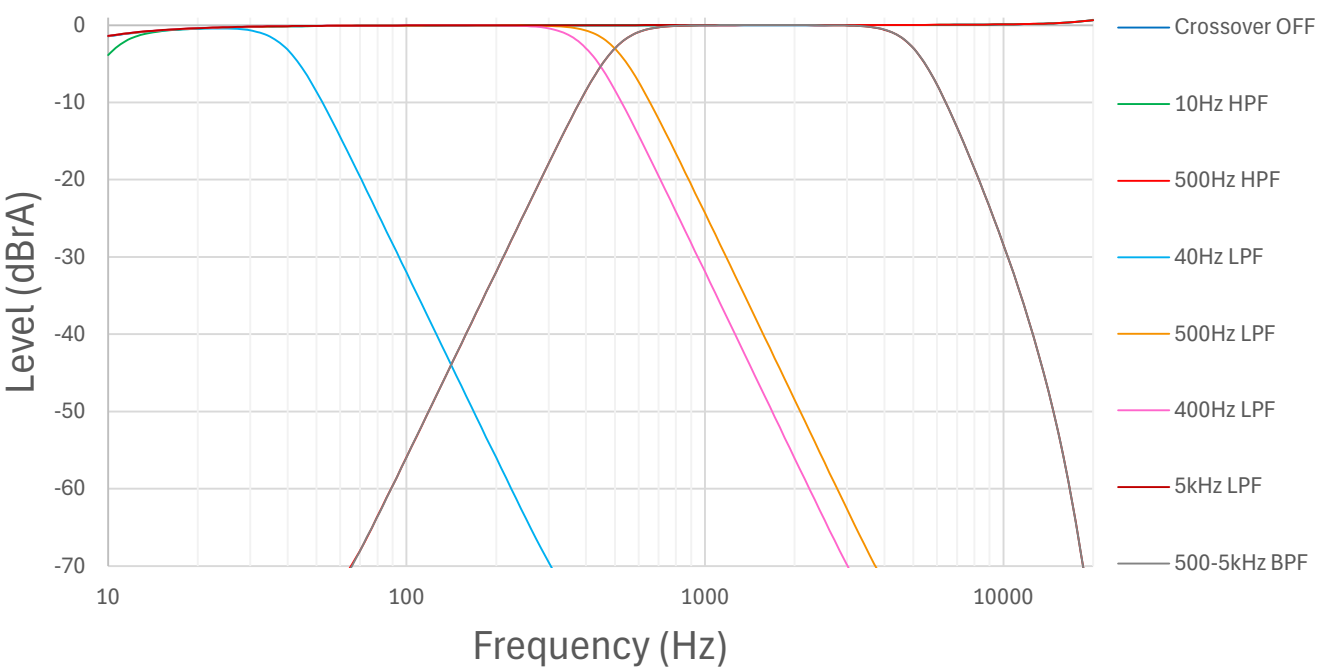
AMP1 Crossover Frequency Response

AMP1 Crossover Frequency Response



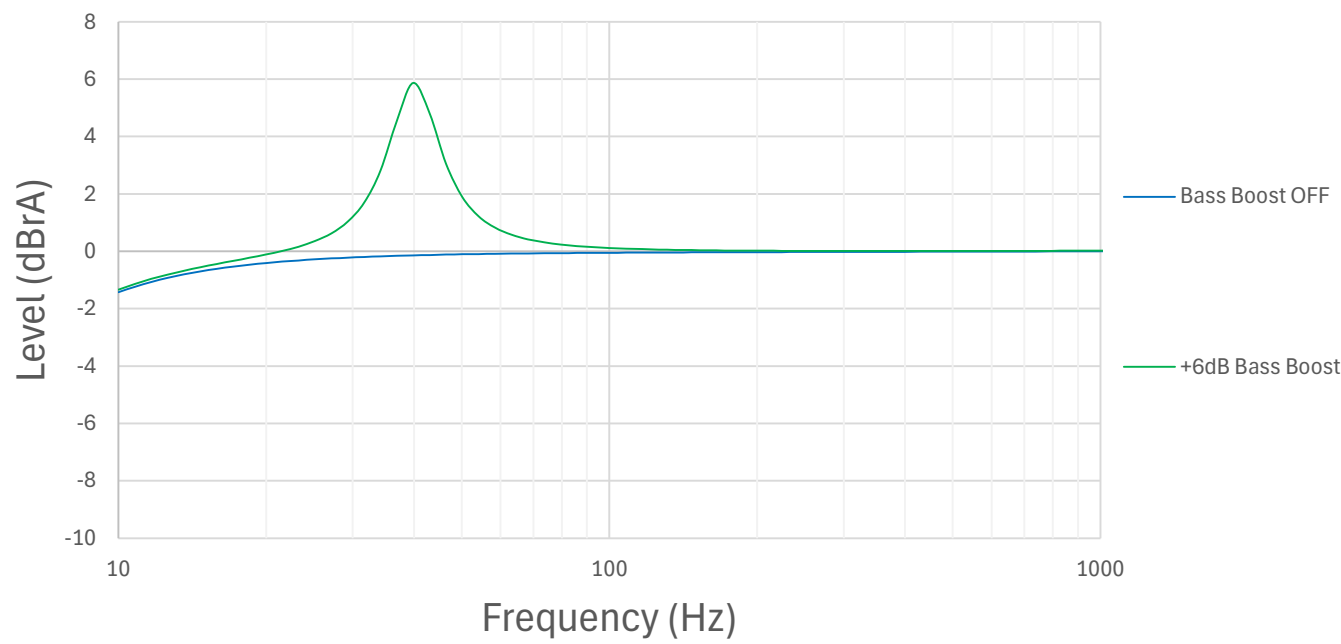
AMP2 Crossover Frequency Response

AMP2 Crossover Frequency Response



KickEQ™

KickEQ™





48KXMA1200.2

2x600 Watt Class D Full Range Amplifier; RoHS Compliant

Specifications

Electrical Parameters		
Power (@14.4V, <1%THD+N)	4Ω Stereo	300W x 2
Power (@14.4V, <1%THD+N)	2Ω Stereo	600W x 2
Dynamic Power (@14.4V, <10%THD+N)	2Ω Stereo	1500W
Lowest Rated Impedance		2Ω Stereo
Signal to Noise Ratio (CEA)	1W	>-70dB
Signal to Noise Ratio	Rated Power	>-95dB
Channel Separation (Rated Power)	1000Hz	>55dB
CMRR	1000Hz	-40dB
Input Impedance		>20kΩ
Frequency Response		10Hz - 20kHz
Variable HiPass Filter	24dB / Octave BW	10Hz - 500Hz
Variable LoPass Filter	24dB / Octave BW	40Hz - 5kHz (10X Switch)
Variable BandPass Filter	24dB / Octave BW	10Hz - 5kHz (10X Switch)
KickEQ™ Variable Bass Boost	40Hz	0dB - 6dB
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<150A
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250mV - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

48KXMA1200.2

KXMA Stereo Customer Information Card

KICKER® Power Chart

Birth Certificate

Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers

Physical Materials

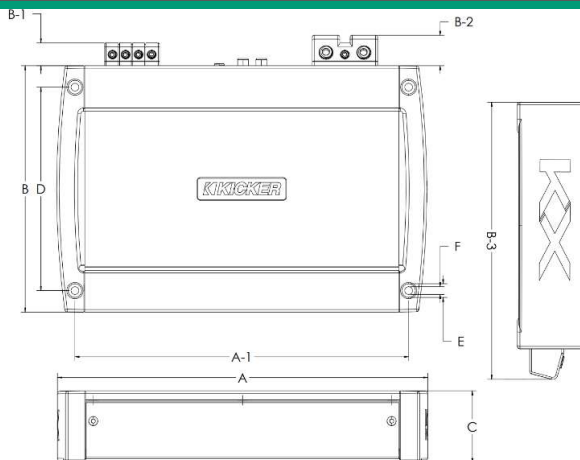
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum



Features

- KICKER Real Marine™ Designed for Marine Environments
- Conformal Coated Printed Circuit Board to Resist Moisture
- ABYC/NMMA-Compliant Power Terminals
- UV Treated Aluminum Chassis
- LED Illuminated Gain Knob with Clip Indicator
- KickEQ™ Bass Boost for Additional Low Frequencies
- FIT™ Differential Inputs - Near Universal Compatibility with Source Units

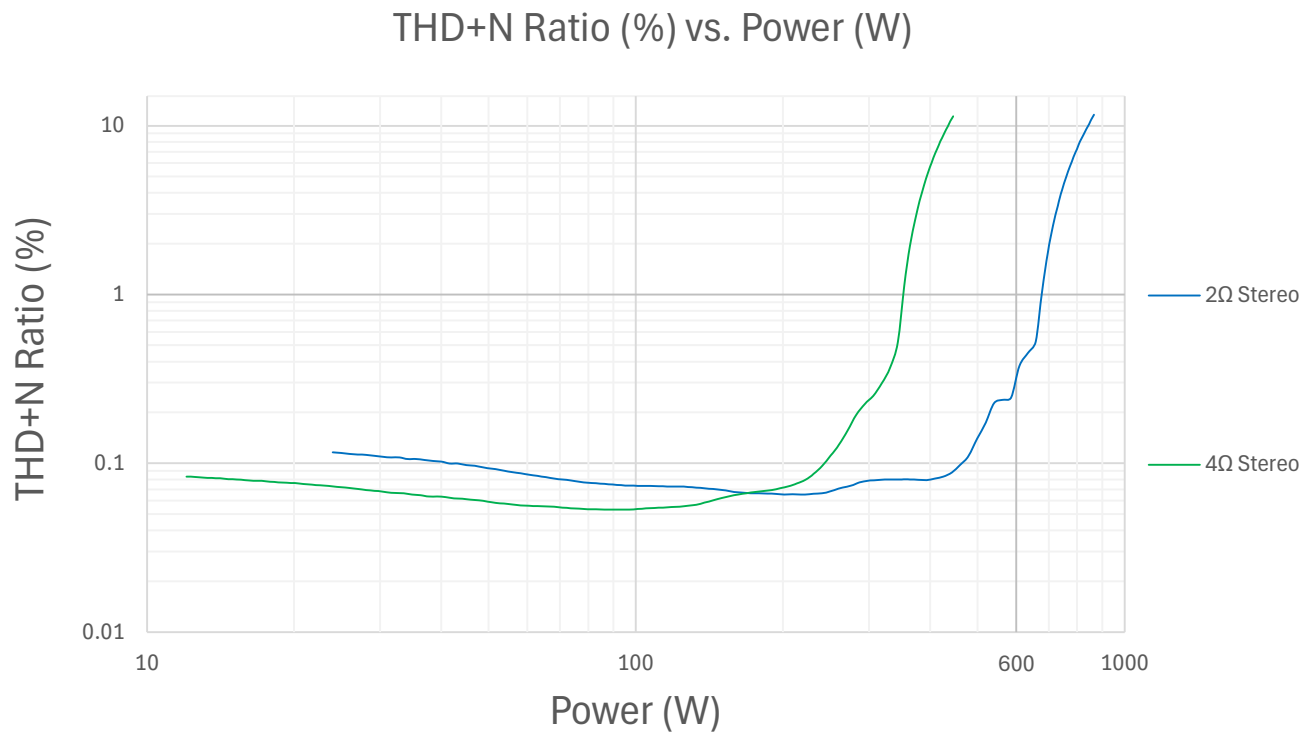
Unit Dimensions



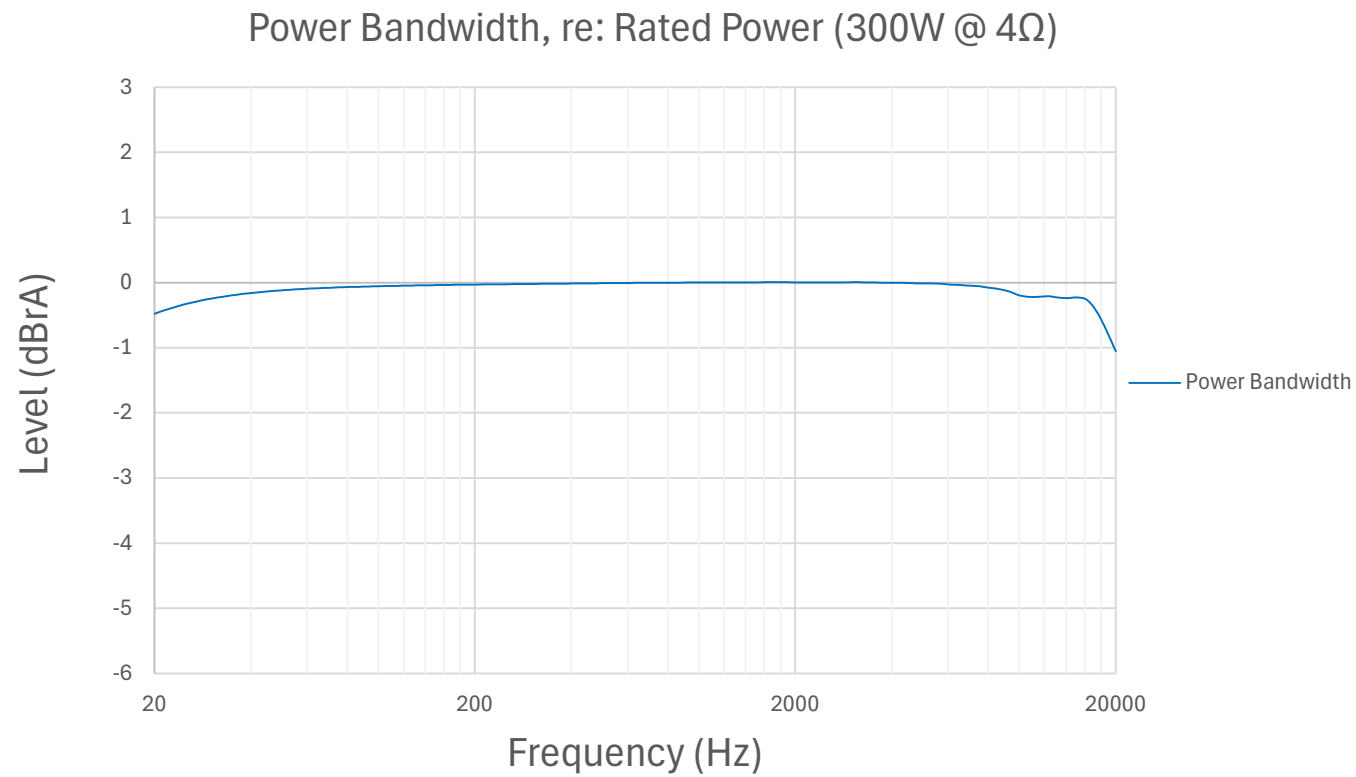
A - Overall Length	11-3/16"	284.0mm
A-1 - Mounting Holes Location - Length	10-1/16"	255.5mm
B - Chassis Width	7-7/16"	189.0mm
B-1 - Speaker Terminals Length	11/16"	17.4mm
B-2 - Power Terminals Length	29/32"	23.3mm
B-3 - Overall Width	8-5/16"	210.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-5/32"	156.0mm
E - Mounting Hole Outer Diameter	13/32"	10.5mm
F - Mounting Hole Inner Diameter	1/4"	6.0mm

Technical Graph Data

THD+N vs. Power (W) @14.4VDC

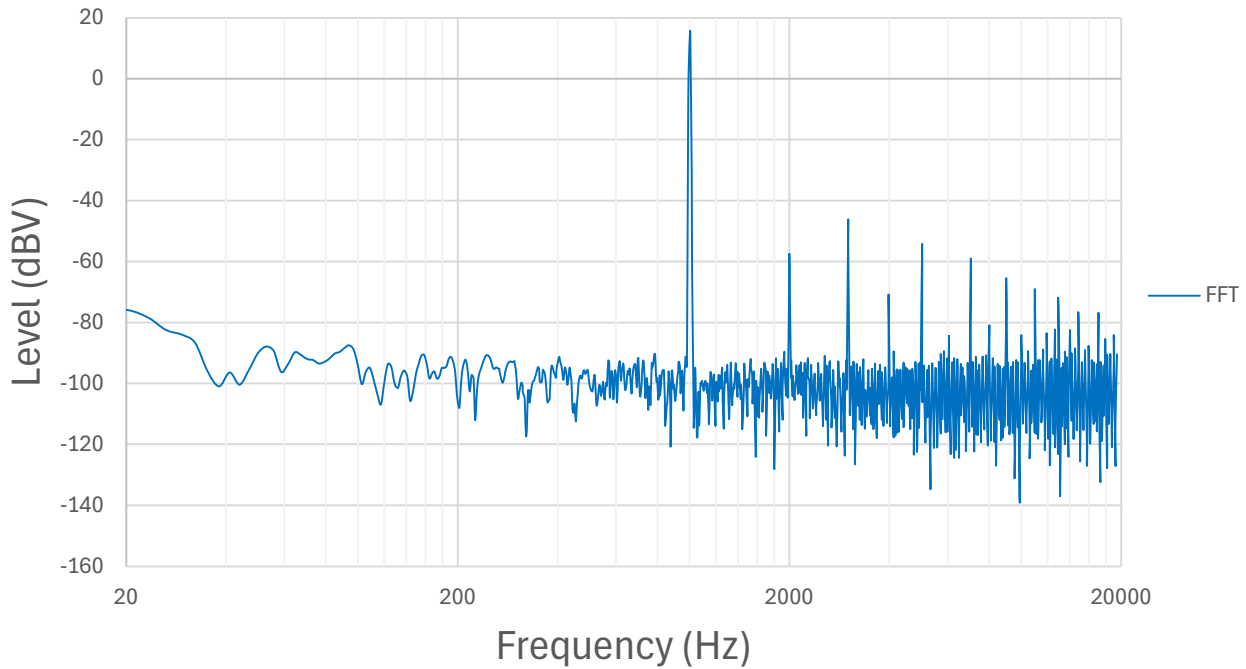


Power Bandwidth (4Ω) @14.4VDC



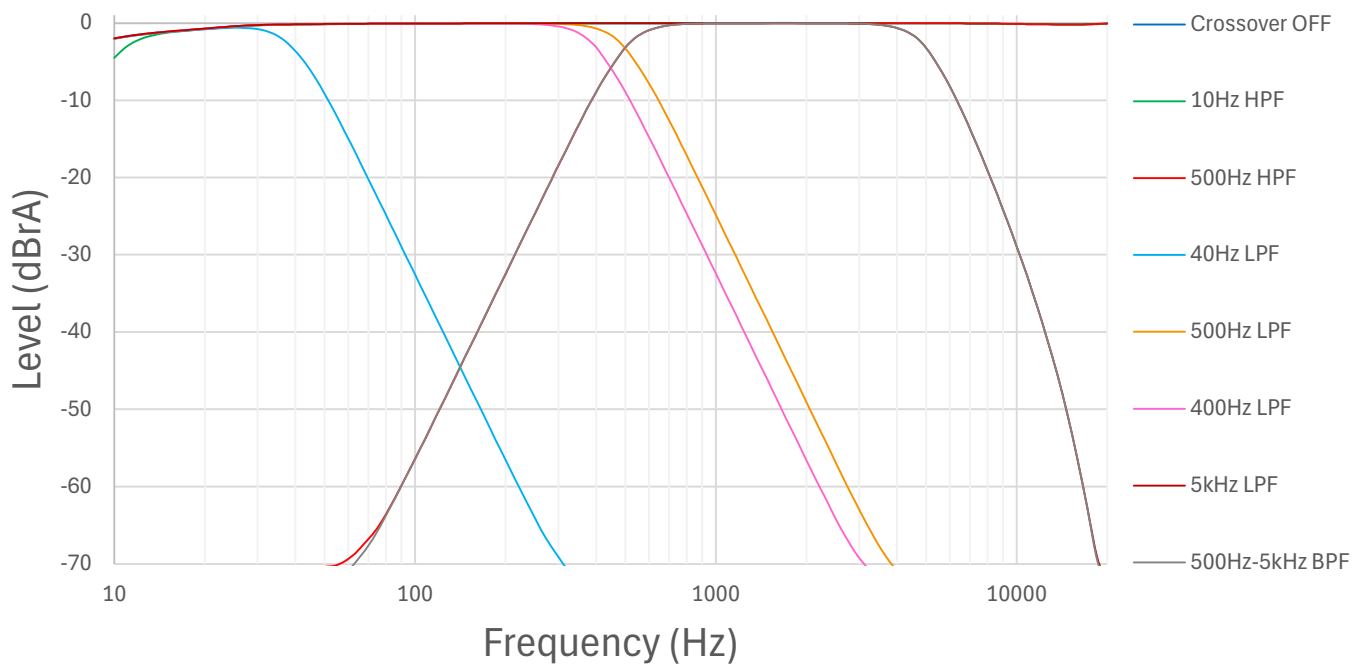
FFT

FFT (1kHz Signal)

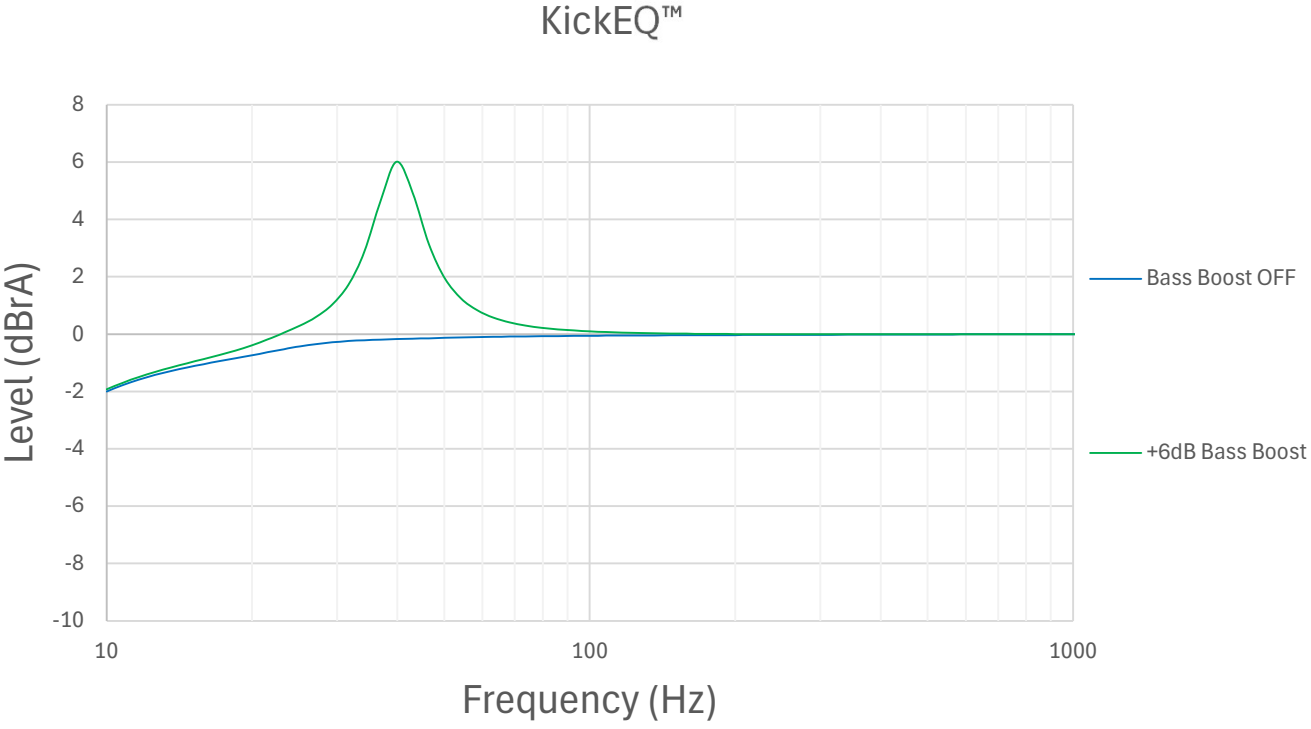


Crossover Frequency Response

Crossover Frequency Response



KickEQ™





48KXMA900.5

4x125 Watt Class D Full Range Amplifier w/ 400 Watt Class D Mono Amplifier; RoHS Compliant

Specifications

Electrical Parameters

Power (@14.4V, <1%THD+N)	4Ω Stereo	75W x 4
Power (@14.4V, <1%THD+N)	2Ω Stereo	125W x 4
Power (@14.4V, <1%THD+N)	4Ω Bridged	250W x 2
Power (@14.4V, <1%THD+N)	4Ω Mono	200W x 1
Power (@14.4V, <1%THD+N)	2Ω Mono	400W x 1
Power (@14.4V, <1%THD+N)	1Ω Mono	400W x 1
Dynamic Power (@14.4V, <10%THD+N)	4Ω Bridged + 1Ω Mono	1300W
Lowest Rated Impedance (Amp 1 & 2)		2Ω Stereo / 4Ω Bridged
Lowest Rated Impedance (Sub)		1Ω
Signal to Noise Ratio (CEA)	1W	>-75dB
Signal to Noise Ratio	Rated Power	>-95dB
Channel Separation (Rated Power) FR	1000Hz	>55dB
CMRR (Amp 1 & 2)	1000Hz	-40dB
CMRR (Sub)	50Hz	-40dB
Input Impedance		>20kΩ
Frequency Response (Amp 1 & 2)		10Hz - 20kHz
Frequency Response (Sub)		20Hz - 160Hz
Variable HiPass Filter (Amp 1)	24dB / Octave BW	10Hz - 5kHz (10X switch)
Variable LoPass Filter (Amp 1)	24dB / Octave BW	10Hz - 5kHz (10X switch)
Variable HiPass Filter (Amp 2)	24dB / Octave BW	10Hz - 500Hz
Variable LoPass Filter (Amp 2)	24dB / Octave BW	40Hz - 5kHz (10X switch)
Variable BandPass Filter (Amp 2)	24dB / Octave BW	10Hz - 5kHz (10X switch)
Variable LoPass Filter (Sub)	24dB / Octave BW	40Hz - 160Hz
Variable Subsonic Filter (Sub)	24dB / Octave BW	10Hz - 80Hz
KickEQ™ Variable Bass Boost (Sub)		0dB - 6dB
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<100A
Remote Gain Attenuation		-26dB - 0dB
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250V - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

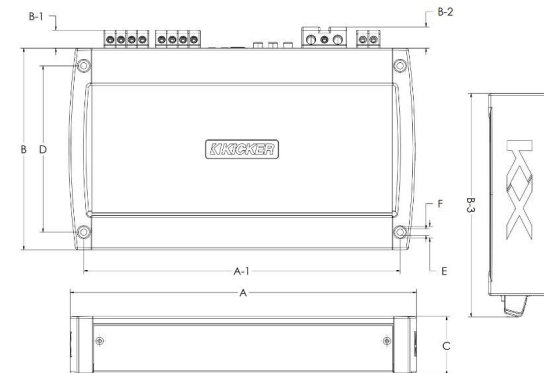
48KXMA900.5
KMBLC Remote Level Control - 19.75ft RJ11 cable included
KXMA900.5 Customer Information Card
KICKER® Power Chart
Birth Certificate
Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers



Features

- KICKER Real Marine™ Designed for Marine Environments
- Conformal Coated Printed Circuit Board
- ABYC/NMMA-Compliant Power Terminals
- UV Treated Aluminum Chassis
- LED Illuminated Gain Knobs with Clip Indicator
- KickEQ™ Bass Boost
- FIT™ Differential Inputs - Near Universal Compatibility with Source Units

Unit Dimensions



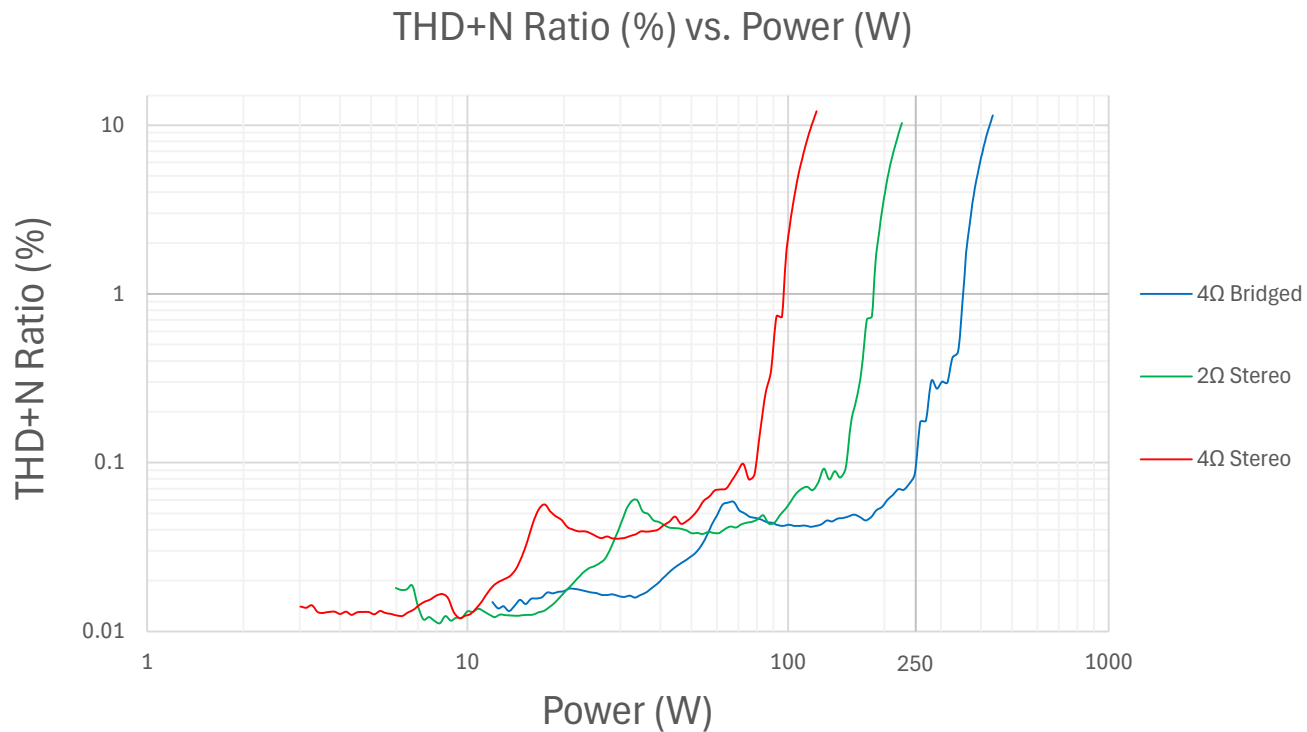
A - Overall Length	12-3/4"	324.0mm
A-1 - Mounting Holes Location - Length	11-5/8"	295.5mm
B - Chassis Width	7-7/16"	189.0mm
B-1 - Speaker Terminals Length	21/32"	16.9mm
B-2 - Power Terminals Length	25/32"	19.8mm
B-3 - Overall Width	8-5/16"	210.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-5/32"	156.0mm
E - Maximum Fastener Head Diameter	13/32"	10.5mm
F - Mounting Through Hole Diameter	1/4"	6.0mm

Physical Materials

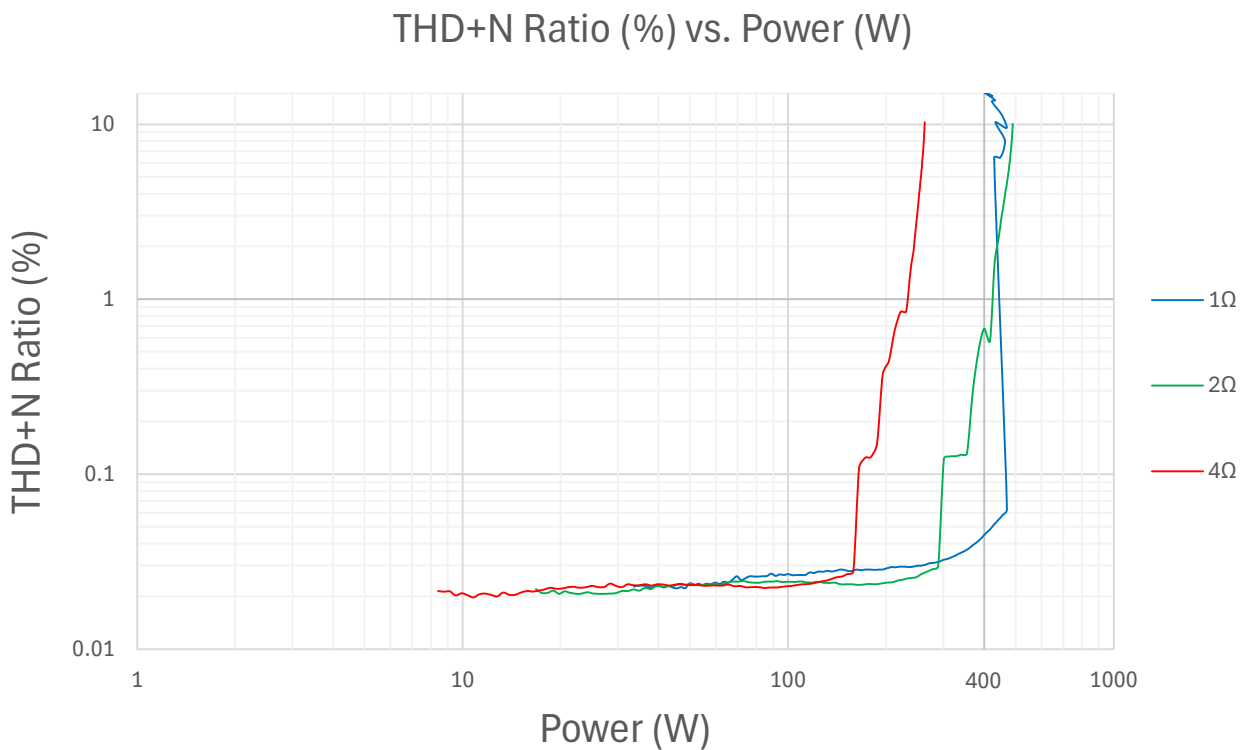
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum
KMBLC	Painted Injection Molded ABS Plastic

Technical Graph Data

AMP1 and AMP2 - THD+N vs. Power (W) @14.4VDC

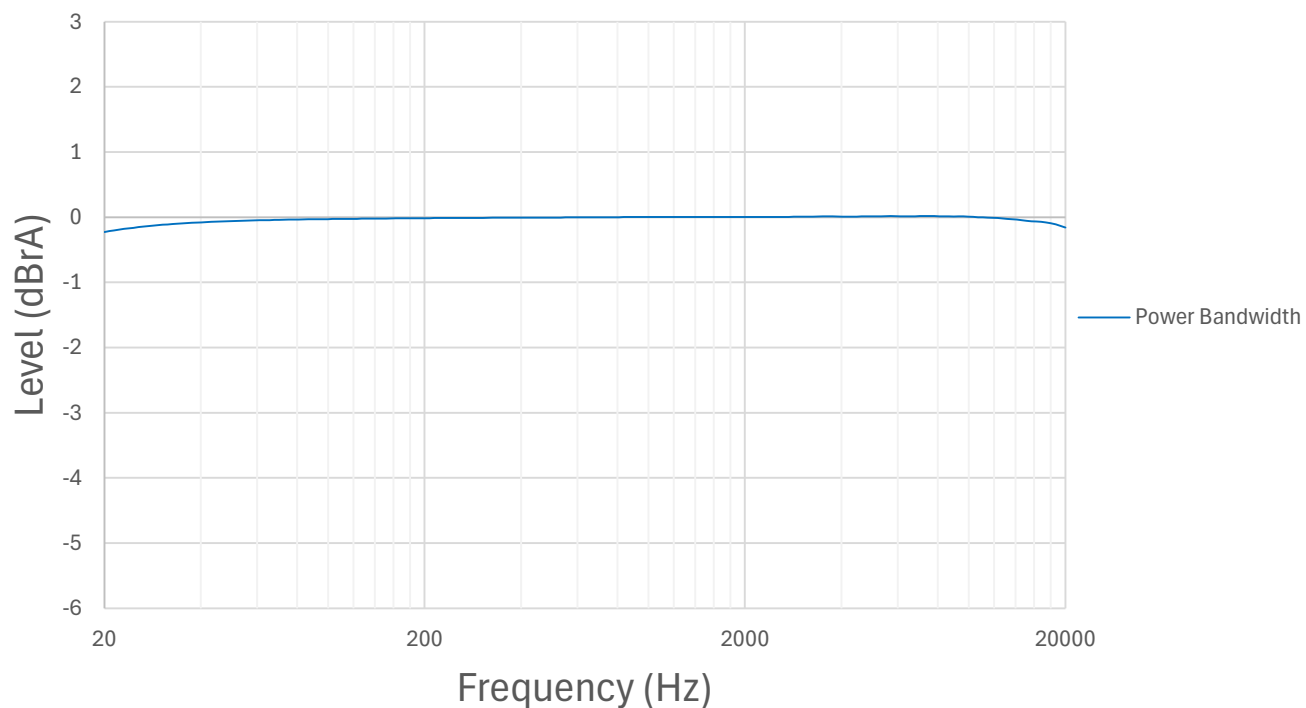


SUB - THD+N vs. Power (W) @14.4VDC



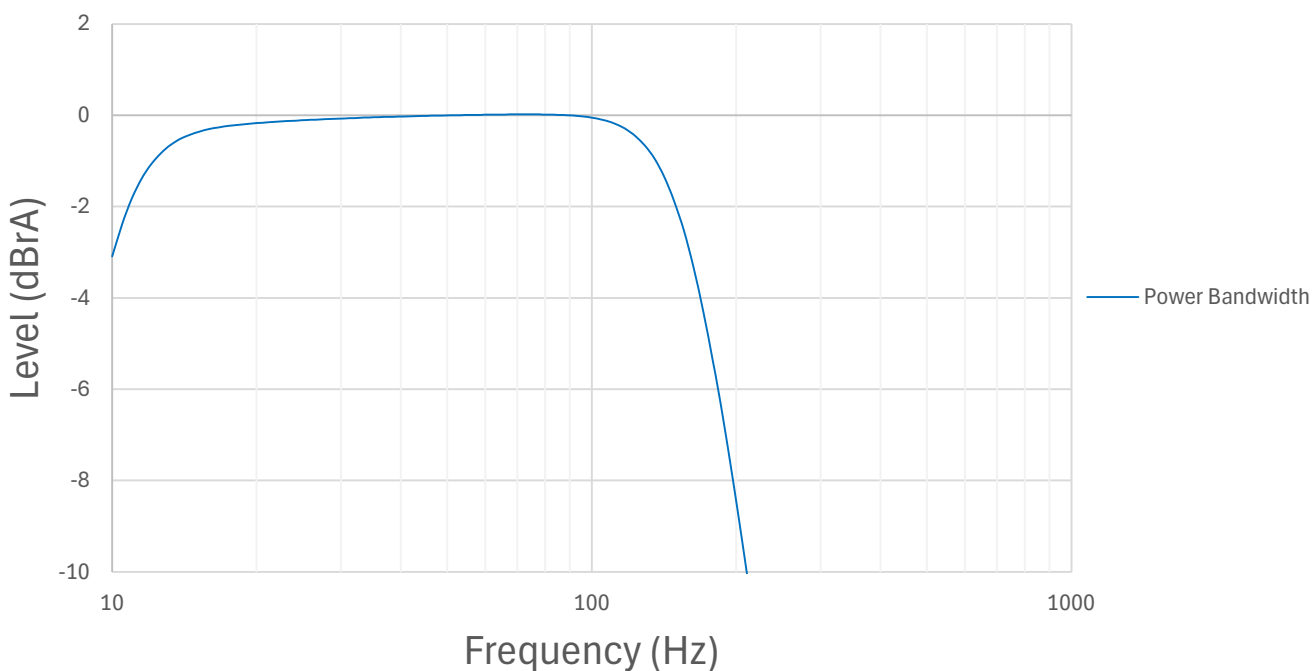
AMP1 and AMP2 - Power Bandwidth (4Ω) @14.4VDC

Power Bandwidth, re: Rated Power (75W @ 4Ω)

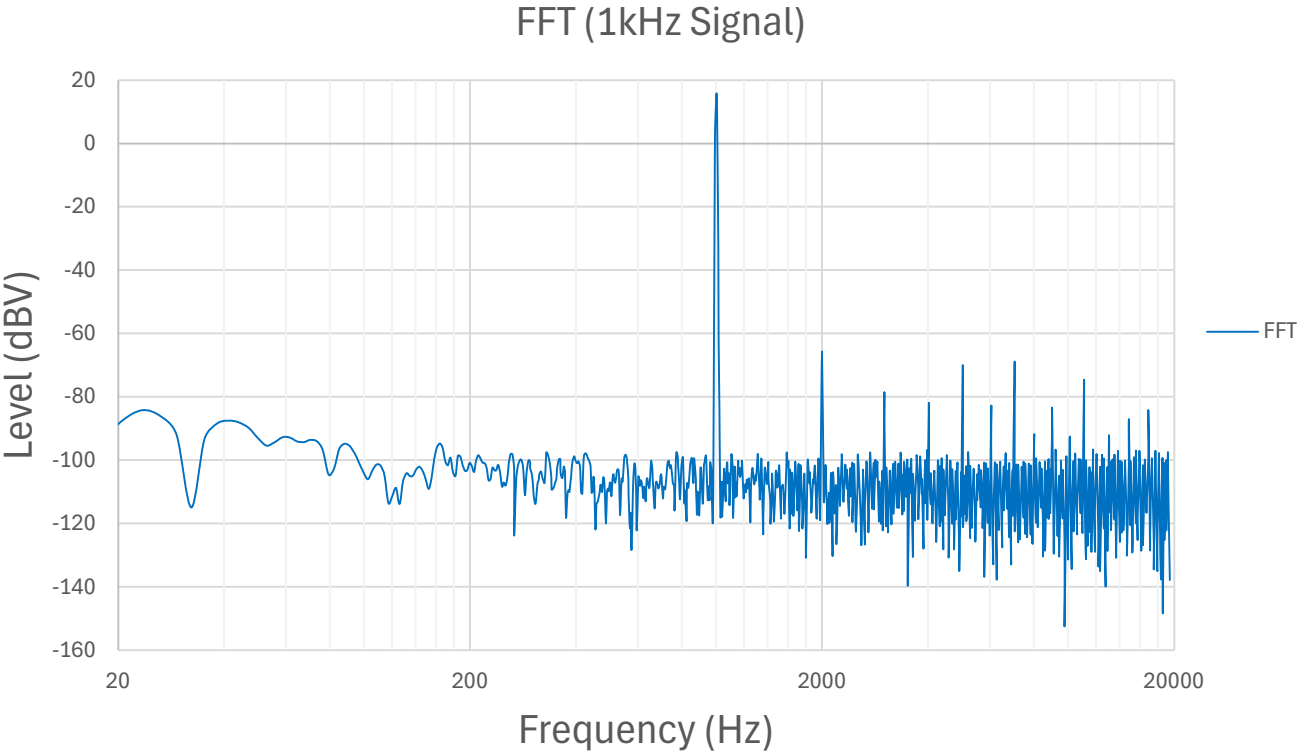


SUB - Power Bandwidth (4Ω) @14.4VDC

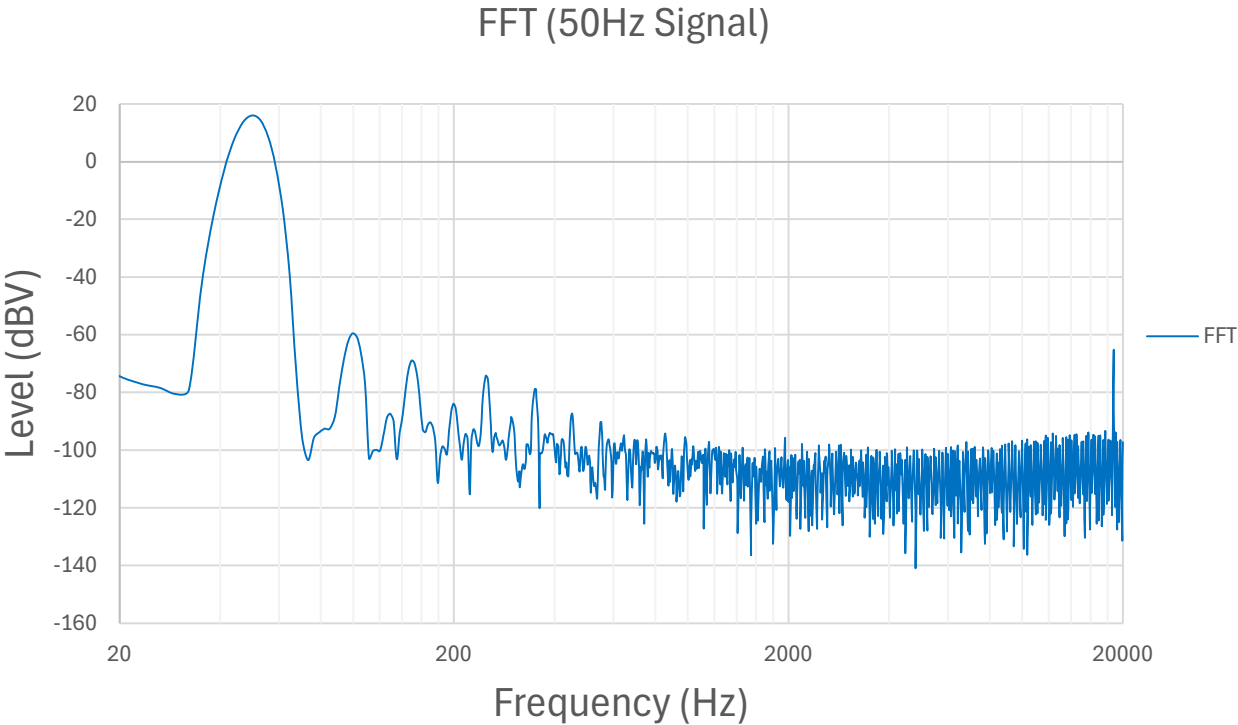
Power Bandwidth, re: Rated Power (200W @ 4Ω)



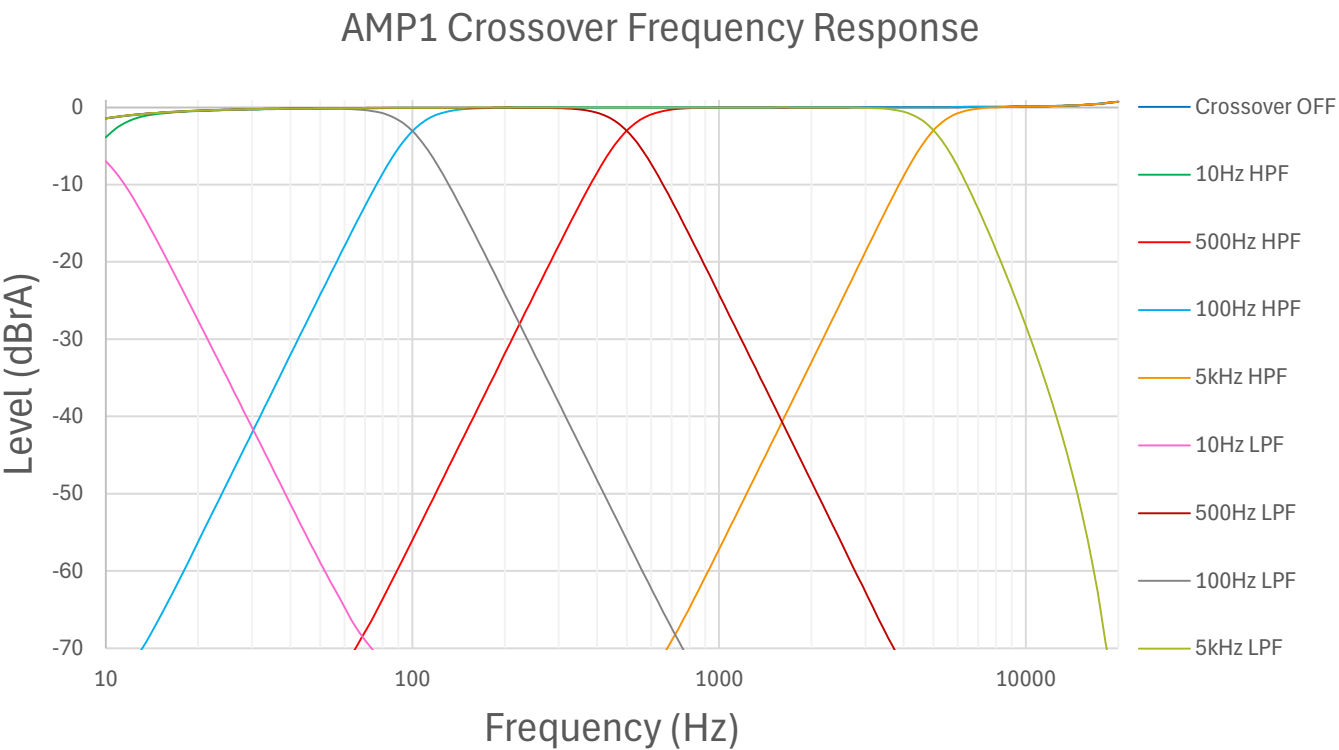
AMP1 and AMP2 - FFT



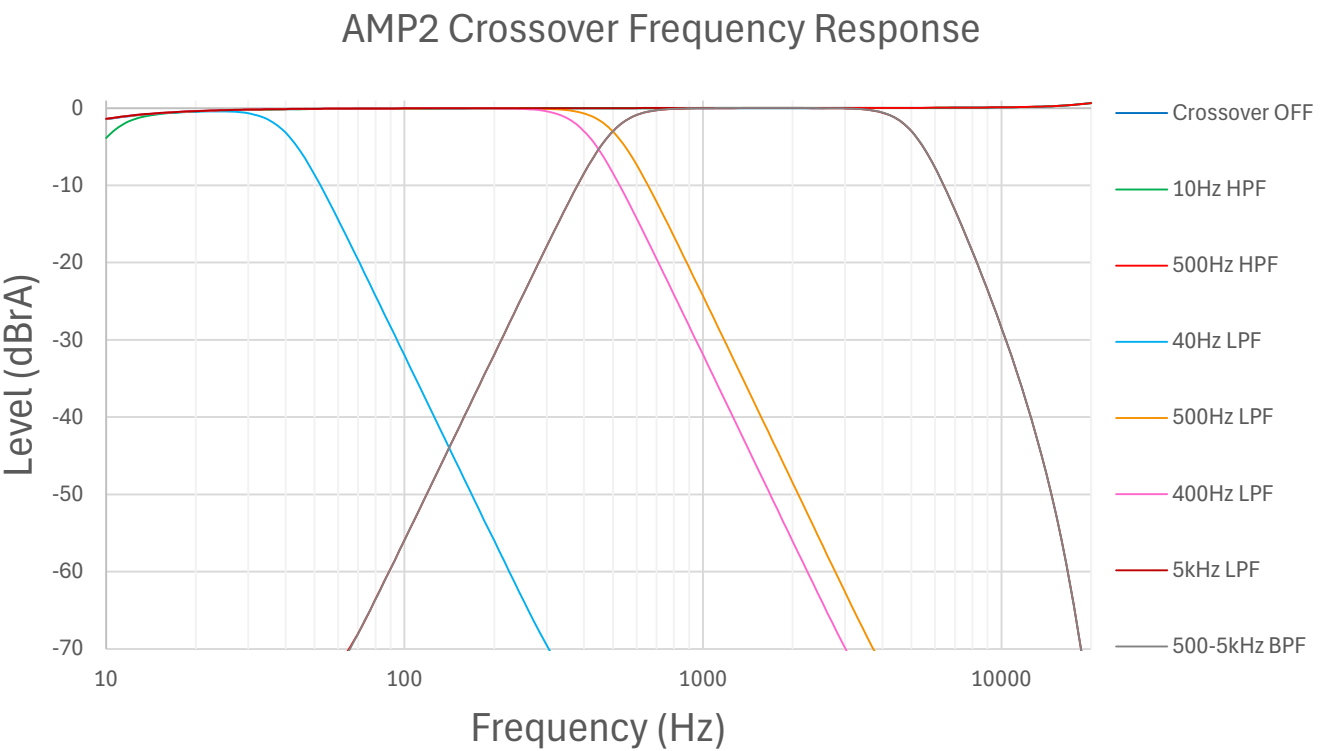
SUB - FFT



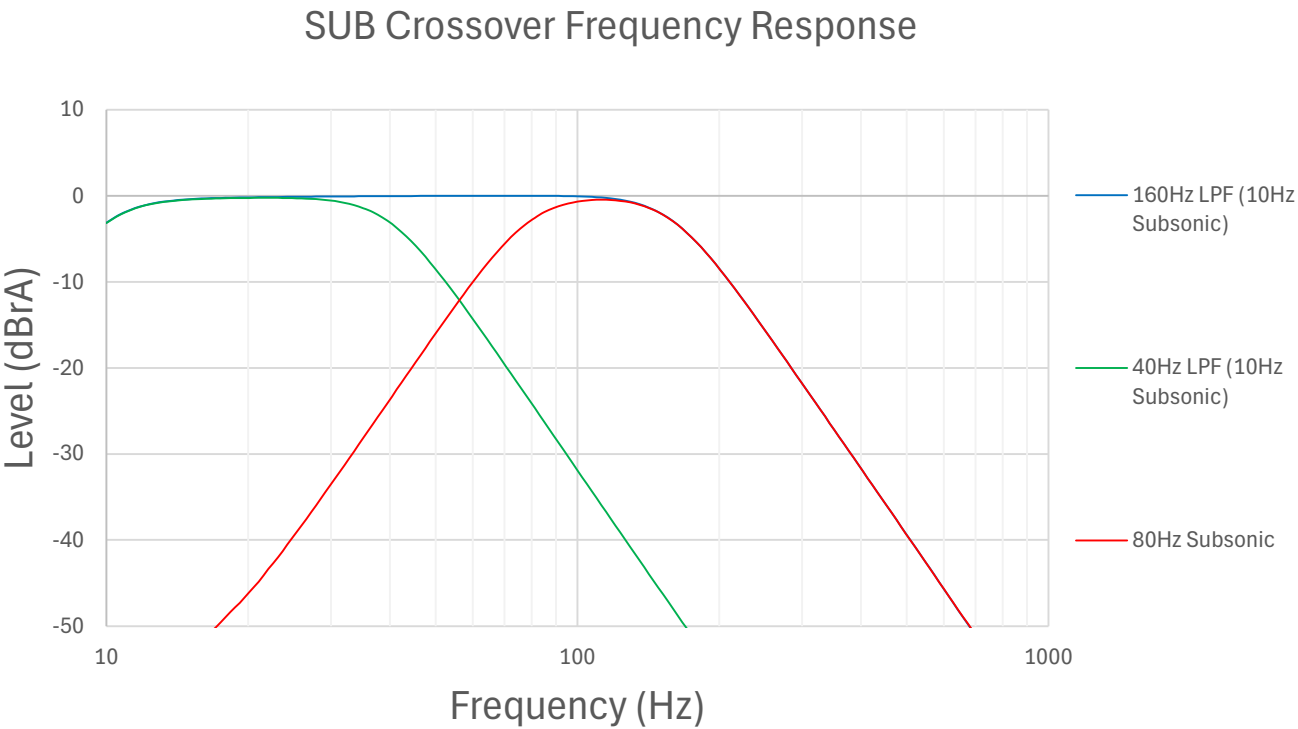
AMP1 Crossover Frequency Response



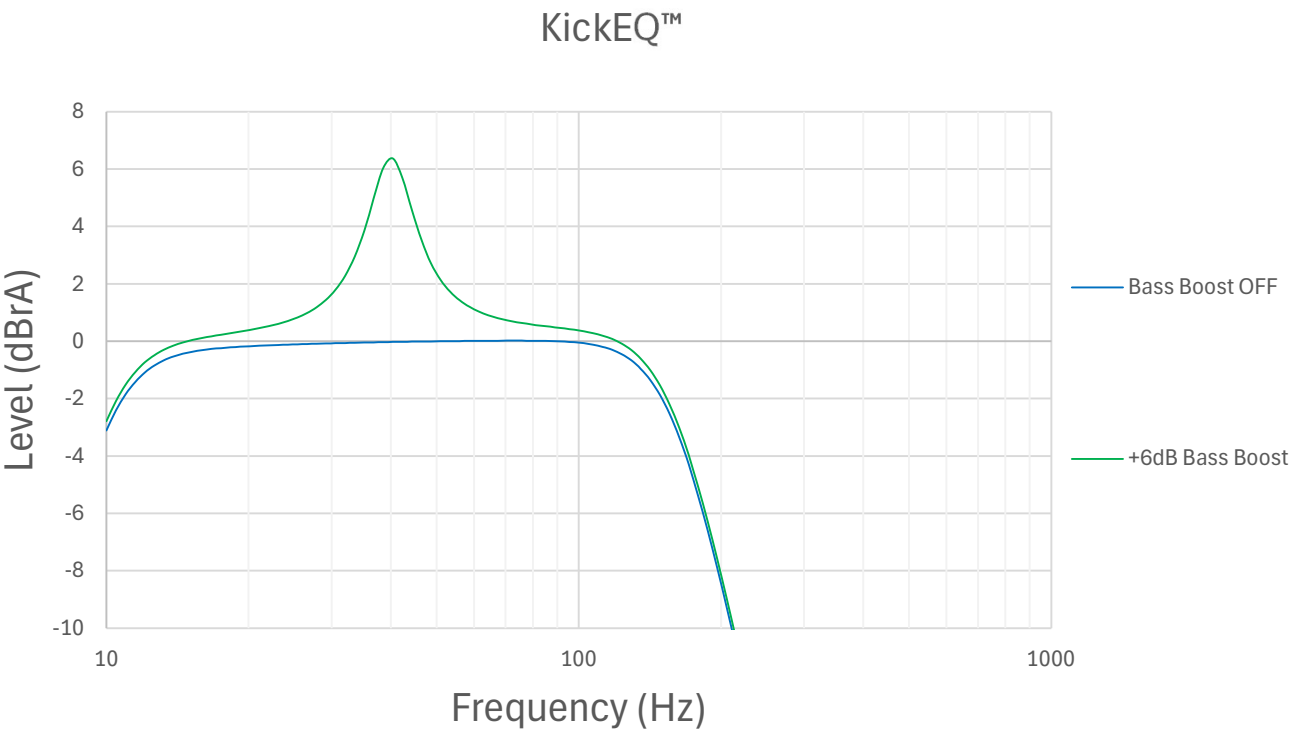
AMP2 Crossover Frequency Response



SUB Crossover Frequency Response



KickEQ™





51KXMA1500.1

1500 Watt Class D Mono Amplifier, RoHS Compliant

Specifications

Electrical Parameters

Power (@14.4V, <1%THD+N)	4Ω	750W x 1
Power (@14.4V, <1%THD+N)	2Ω	1500W x 1
Power (@14.4V, <1%THD+N)	1Ω	>1500W x 1
Dynamic Power (@14.4V, <10%THD+N)	1Ω	2500W
Lowest Rated Impedance		1Ω
Signal to Noise Ratio (CEA)	1W	>-75dB
Signal to Noise Ratio	Rated Power	>-95dB
CMRR	50Hz	-40dB
Input Impedance		>20kΩ
Frequency Response		10Hz - 160Hz
Variable LoPass Filter	24dB / Octave BW	40Hz - 160Hz
Variable Subsonic Filter	24dB / Octave BW	10Hz - 80Hz
KickEQ+™ Variable Bass Boost		0dB - +6dB
KickEQ+™ Variable Center Frequency		20Hz - 80Hz
KickEQ+™ Variable Bandwidth		1 - 5
Standby Current (Remote Off)		<2mA
Idle Current (Remote On)		<3A
Current Draw (Rated Power)		<150A
Remote Gain Attenuation		-26dB - 0dB
Low Level Input Sensitivity		125mV - 5V
High Level Input Sensitivity		250mV - 10V
Under Voltage Protection		10V (warning at 10.5V)
Over Voltage Protection		16V

What's in the box?

51KXMA1500.1

KMBLC Remote Level Control - 19.75ft RJ11 cable included

KXMA1500.1 Customer Information Card

Hardware Pack - 3mm hex key, stainless steel mounting hardware, & RCA covers

Physical Materials

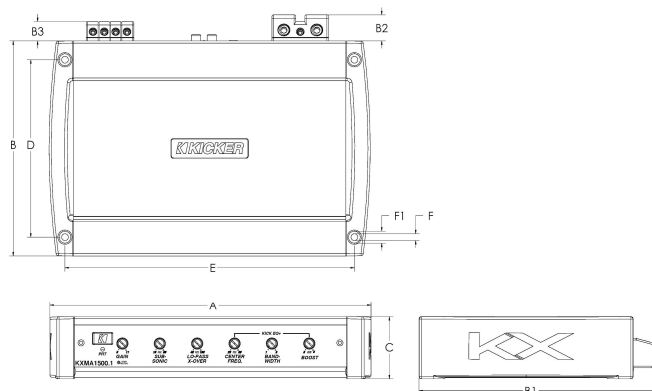
Heat Sink	UV Treated Anodized Extruded Aluminum
End Caps	Painted Injection Molded ABS Plastic
Bottom Panel	Powdercoated Aluminum
KMBLC	Painted Injection Molded ABS Plastic



Features

- KICKER Real Marine™ Designed for Marine Environments
- Confromal coated printed circuit board
- ABYC/NNMA - compliant power terminals
- UV Treated Aluminum Chassis
- Gain matching LED illuminated gain knob
- KickEQ+™ Parametric Bass Boost
- FIT+™ Differential Inputs - near universal compatibility with source units

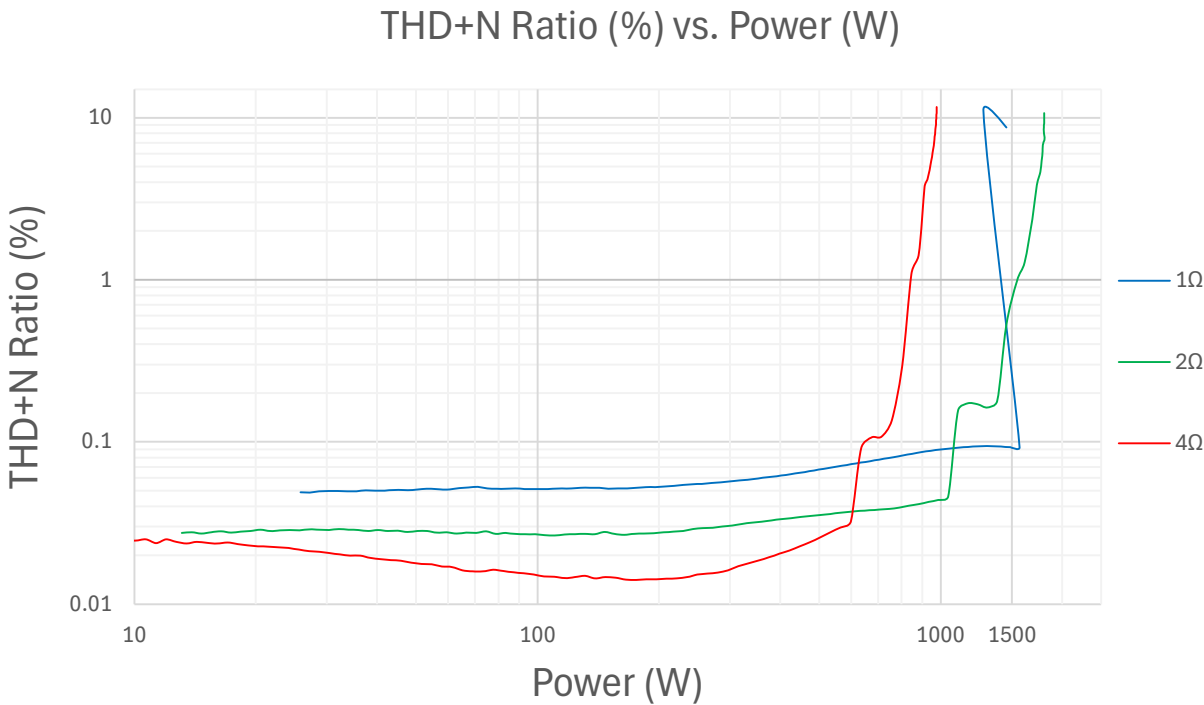
Unit Dimensions



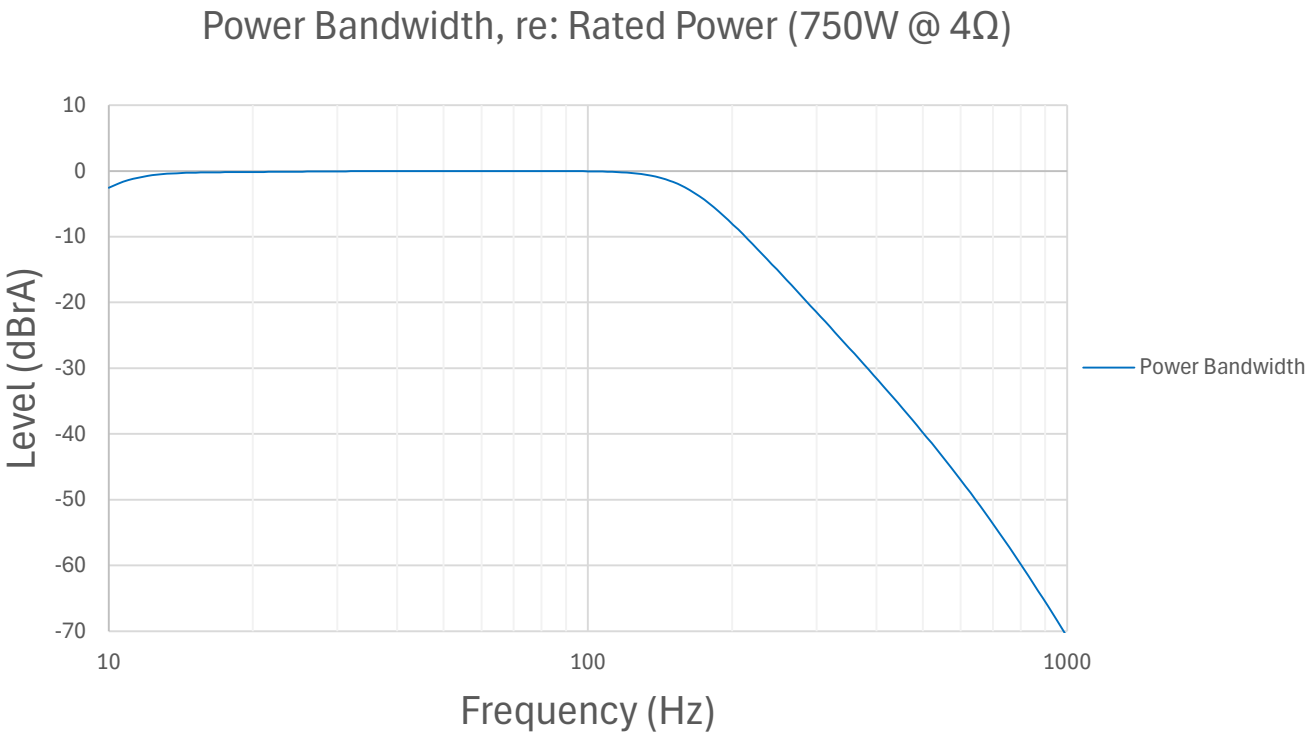
A - Overall Length	11-3/16"	284.0mm
B - Amplifier Width	7-7/16"	189.0mm
B1 - Overall Width	8-5/16"	210.0mm
B2 - Power Terminals Length	7/8"	23.0mm
B3 - Speaker Output Terminals Length	11/16"	17.0mm
C - Overall Height	2-1/8"	55.0mm
D - Mounting Holes Location - Width	6-1/8"	156.0mm
E - Mounting Holes Location - Length	10-1/16"	256.0mm
F - Mounting Through Hole Diameter	1/4"	6.0mm
F1 - Maximum Fastener Head Diameter	7/16"	10.0mm

Technical Graph Data

THD+N vs. Power (W) @14.4VDC

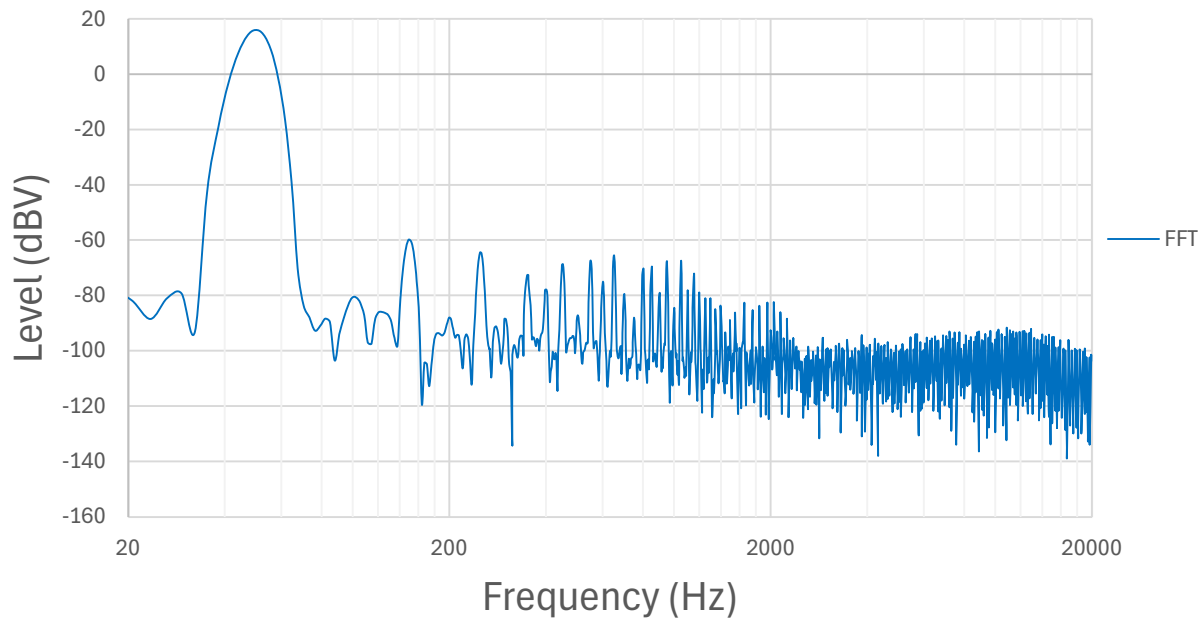


Power Bandwidth (4Ω) @14.4VDC



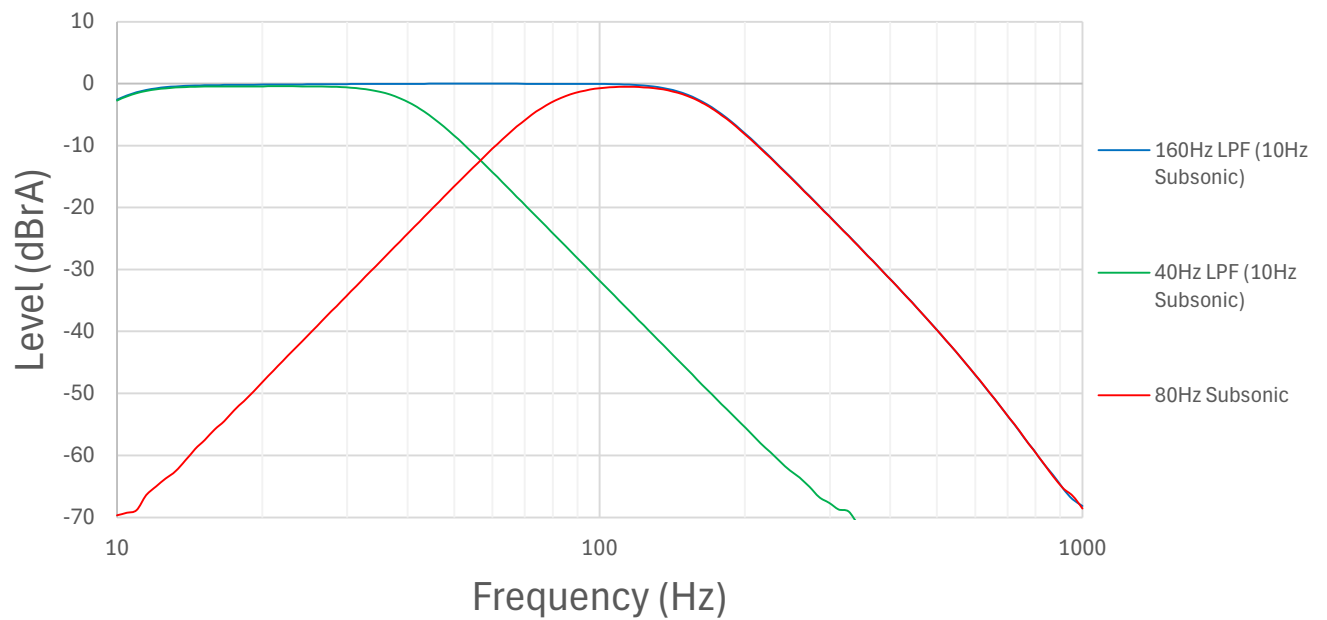
FFT

FFT (50Hz Signal)



Crossover Frequency Response

Crossover Frequency Response



KickEQ+™ Boost

