

2020 SOUNDSTREAM

CAR AUDIO PRODUCTS

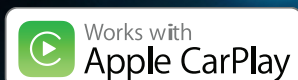


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Apple CarPlay & Android Auto

VRCPAA-106

IN-CAR ENTERTAINMENT SYSTEM W/ APPLE CARPLAY, ANDROID AUTO, SIRIUSXM-READY™, & SWIVELING 10.6" LCD



androidauto

ENTERTAINMENT CENTER GENERAL INFORMATION

2-DIN MULTIMEDIA SYSTEM W/ SWIVELING 10.6" LCD
ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED
APPLE CARPLAY WITH SIRI EYES FREE BUILT-IN
ANDROID AUTO WITH GOOGLE ASSISTANT BUILT-IN
SIRIUSXM-READY™ (VEHICLE TUNER AND SUBSCRIPTION REQUIRED)
HD 10.6" 1024x600 LCD W/ ADJUSTABLE BACKLIGHT
7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS
VERTICAL ADJUSTMENT MECHANISM FOR OPTIMUM VIEWING
SMARTSENSE CLEAR GLASS CAPACITIVE TOUCHSCREEN
BLUETOOTH 4.2 PHONE CALLING + A2DP AUDIO STREAMING
RCA BACK-UP CAMERA INPUT W/ +12V AUTO-ON TRIGGER
FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER
10-BAND 14dB BOOST/CUT EQUALIZER & PRESET EQS

SIRIUSXM SATELLITE RADIO READY

ONLY SIRIUSXM® BRINGS YOU MORE OF WHAT YOU LOVE TO LISTEN TO, ALL IN ONE PLACE. GET OVER 140 CHANNELS, INCLUDING COMMERCIAL FREE MUSIC PLUS THE BEST SPORTS, NEWS, TALK, COMEDY AND ENTERTAINMENT. WELCOME TO THE WORLD OF SATELLITE RADIO. A SIRIUSXM VEHICLE TUNER AND SUBSCRIPTION ARE REQUIRED. FOR MORE INFORMATION, VISIT WWW.SIRIUSXM.COM

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BLUETOOTH V4.2 HANDS-FREE WIRELESS CONNECTIVITY

HANDS-FREE PROFILE DIALS & RECEIVES CALLS & DISPLAYS CALL LOGS
PHONE BOOK ACCESS PROFILE DISPLAYS CALLER ID INFO & CONTACTS
AUDIO/VIDEO REMOTE CONTROL PROFILE ENABLES PLAYBACK CONTROLS
ADVANCED AUDIO DISTRIBUTION PROFILE STREAMS AUDIO WIRELESSLY

DYNAMIC USER INTERFACE W/ SMARTSENSE

10.6" HD QUALITY HIGH RESOLUTION TFT-LCD DISPLAY
PINPOINT ACCURACY CAPACITIVE TOUCHSCREEN
LOW REFLECTION INDUSTRIAL GRADE GLASS TOP PANEL
LARGE FORMAT USER INTERFACE REDUCES DISTRACTION
7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS

USB AUDIO/VIDEO PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS
VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD
1080P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

AUDIO/VIDEO IN'S & OUT'S

AUX AUDIO (3.5MM) INPUT FOR EXTERNAL DEVICES ON FRONT PANEL
5CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER
RCA A/V INPUT FOR EXTERNAL SOURCE INPUT + 2 RCA VIDEO OUTPUT
4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN

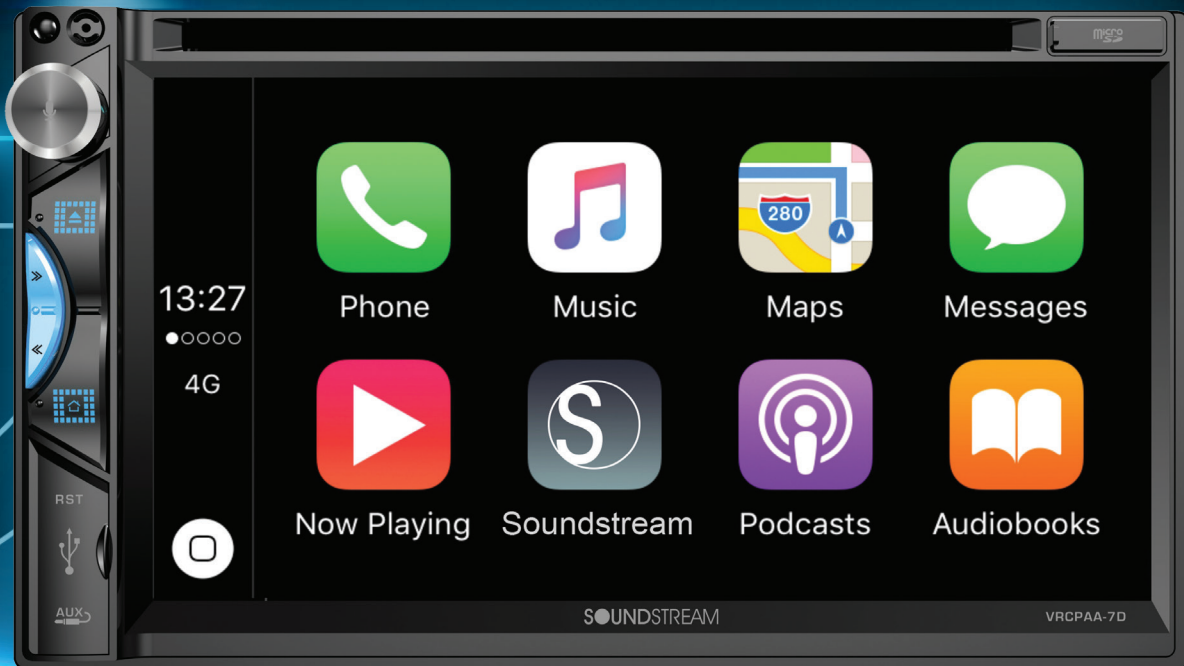


Apple CarPlay & Android Auto



androidauto

APPLE CARPLAY & ANDROID AUTO, SIRIUSXM-READY™ - **VRCPAA-7D**
GPS NAVIGATION + PHONELINK FOR ANDROID - **VRN-7HB**
DVD AUDIO/VIDEO + PHONELINK FOR ANDROID - **VR-7HB**
IN-CAR ENTERTAINMENT SYSTEM W/ 7" LCD



ENTERTAINMENT CENTER GENERAL INFORMATION

ISO 2-DIN CHASSIS INSTALLS IN MOST NEWER VEHICLES
APPLE CARPLAY WITH SIRI EYES FREE BUILT-IN (**VRCPAA ONLY**)
ANDROID AUTO WITH GOOGLE ASSISTANT BUILT-IN (**VRCPAA ONLY**)
SIRIUSXM-READY™ (VEHICLE TUNER AND SUBSCRIPTION REQUIRED) (**VRCPAA ONLY**)
7" HD QUALITY HIGH RESOLUTION TFT-LCD DISPLAY
DVD, CD & USB MP3 & MP4 MULTIMEDIA PLAYBACK
ADVANCED FM/AM TUNER WITH RDBS DATA DISPLAY
ACCEPTS OEM STEERING WHEEL CONTROL WIRING
WIRELESS DIRECT SELECT REMOTE CONTROL INCLUDED
REAR VIEW CAMERA INPUT MANUAL & AUTO-TRIGGER
FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER

SIRIUSXM SATELLITE RADIO READY (**VRCPAA ONLY**)

ONLY SIRIUSXM® BRINGS YOU MORE OF WHAT YOU LOVE TO LISTEN TO, ALL IN ONE PLACE. GET OVER 140 CHANNELS, INCLUDING COMMERCIAL FREE MUSIC PLUS THE BEST SPORTS, NEWS, TALK, COMEDY AND ENTERTAINMENT. WELCOME TO THE WORLD OF SATELLITE RADIO. A SIRIUSXM VEHICLE TUNER AND SUBSCRIPTION ARE REQUIRED. FOR MORE INFORMATION, VISIT WWW.SIRIUSXM.COM
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TURN-BY-TURN GPS NAVIGATION (**VRN ONLY**)

TURN-BY-TURN GPS NAVIGATION W/ ROUTE GUIDANCE, POWERED BY IGO
USA MAP & +17 MILLION POINT-OF-INTEREST DATABASE INCLUDED
MAP & POI UPDATES AVAILABLE FROM NAVIEXTRAS.COM
CHOOSE DESTINATION BY ADDRESS, POI, OR GPS LOCATION
ON-SCREEN & AUDIBLE TEXT-TO-SPEECH COMMANDS
HIGHWAY & MAJOR ROAD LANE DEPARTURE GUIDANCE

PHONELINK FOR ANDROID (**VRN & VR ONLY**)

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT
2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL
STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES
RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE
CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE
2A USB CHARGING MAINTAINS BATTERY LIFE (FRONT)

VRN-7HB



BLUETOOTH V4.2 HANDS-FREE WIRELESS CONNECTIVITY

HANDS-FREE PROFILE DIALS & RECEIVES CALLS & DISPLAYS CALL LOGS
PHONE BOOK ACCESS PROFILE DISPLAYS CALLER ID INFO & CONTACTS
AUDIO/VIDEO REMOTE CONTROL PROFILE ENABLES PLAYBACK CONTROLS
ADVANCED AUDIO DISTRIBUTION PROFILE STREAMS AUDIO WIRELESSLY

DYNAMIC USER INTERFACE W/ SMARTSENSE

7" HD QUALITY HIGH RESOLUTION TFT-LCD DISPLAY
PINPOINT ACCURACY CAPACITIVE TOUCHSCREEN
LOW REFLECTION INDUSTRIAL GRADE GLASS TOP PANEL
LARGE FORMAT USER INTERFACE REDUCES DISTRACTION
7 COLOR SELECTABLE TOUCH KEY ILLUMINATION

USB AUDIO/VIDEO PLAYBACK

MP3 & WMA AUDIO FILES FROM 64GB USB OR MICRO/TF SD
MP4 & H264 VIDEO FILES FROM 64GB USB OR MICRO/TF SD
ID3 MP3 TAG READING FOR TRACK & ARTIST INFORMATION

AUDIO/VIDEO CONFIGURATIONS

REAR AUDIO/VIDEO INPUT FOR PERSONAL MEDIA DEVICES
FRONT & REAR RCA PRE-AMP AUDIO OUTPUTS, 4V
SUBWOOFER RCA PRE-AMP AUDIO OUTPUT, 4V
VIDEO RCA OUTPUT TO AUXILIARY DEVICES
300W 4CH. HIGH POWER MOSFET SPEAKER OUTPUTS



SOUNDSTREAM

RESERVE SUBWOOFERS

In recent years, our subwoofers have evolved to meet various performance and placement goals, keeping your, the Soundstream fanatic, suggestions in mind. New for 2020, we introduce Reserve subwoofers, available exclusively to our Soundstream Reserve dealers. Premium materials & performance characteristics include over saturated 12mm top plate and t-yoke, high density poly-ether foam surround, & a massive 1,000w 3" voice coil. High density Spruce pulp cone and double poly-cotton blend suspension hold everything together. These behemoths are not for the faint-hearted....



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RESERVE SUBWOOFER	RSW.122	RSW.152
MAX POWER (WATTS)	1,800W	2,600W
RMS POWER (WATTS)	900W	1,300W
EFFICIENCY (1W/1M DB)	83.5dB	88dB
VOICE COIL CONFIGURATION	3" DVC 2Ω	3" DVC 2Ω
MOUNTING DEPTH	6.25"	9.25"
OPTIMUM SEALED BOX	0.75FT ³	2.00FT ³
OPTIMUM PORTED BOX	1.25FT ³	4.00FT ³

OVERCOMPENSATING MOTOR STRUCTURE FOR INCREASED MAGNETIC STRENGTH
 12MM T-YOKE & TOP PLATE IMPROVE LOW FREQUENCY DYNAMICS
 VENTED T-YOKE & FRAME REDUCES VOICE COIL HEAT BUILD-UP
 NON-MAGNETIC NON-RESONATE DIE-CAST ALUMINUM FRAME
 3" 4-LAYER VOICE COIL W/ DIRECT CONNECT WIRE INCREASES POWER HANDLING
 HIGH-TEMPERATURE TOLERANCE ADHESIVES RESIST THERMAL FAILURE
 NON-TRANSFER SPRUCE PULP CONE W/ UV & CHEMICAL PROTECTION
 STITCHED AND GLUED SURROUND/CONE JOINTS FOR STRONGEST BONDING
 EXTENDED EXCURSION POLY-ETHER FOAM SURROUND W/ UV & CHEMICAL PROTECTION
 DUAL POLY-COTTON SUSPENSION DAMPEN VIOLENT ACCELERATIONS
 1-PC GASKET/TRIM RING W/ CONCEALED MOUNTING HOLES INCLUDED

SUBWOOFERS REFERENCE

In today's world, where styling and sex appeal often guide your buying decisions, performance is often compromised or even lost in favor of cosmetic treatment. At Soundstream, you, our customers expect more for your hard earned dollars. Not only do you want products with outstanding cosmetic styling, you EXPECT performance.

The highest performance that you have come to know and love from products bearing the Soundstream brand. You expect our products to be the pinnacle, the reference, which raises the bar and sets a new standard of outstanding performance coupled with edgy, aggressive cosmetic design. Why just settle for pretty face or an ugly sister. Soundstream Reference series subwoofers answer the call.

THIRD GENERATION SOUNDSTREAM REFERENCE FRAME
OVERSATURATED MOTOR STRUCTURE FOR INCREASED MAGNETIC STRENGTH
12MM VENTED T-YOKE & TOP PLATE IMPROVE LOW FREQUENCY DYNAMICS
3170Z DOUBLE STACK MAGNET, T-YOKE & TOP PLATE
2.5" 4-LAYER VOICE COIL W/ LARGE GAUGE WIRE INCREASES POWER HANDLING
HIGH-TEMPERATURE TOLERANCE ADHESIVES RESIST THERMAL FAILURE
INVERTED ROLL POLYETHER FOAM SURROUND W/ UV & CHEMICAL PROTECTION
OVERSIZED CONCAVE IMPP PRIMARY CONE INCREASES EFFECTIVE SURFACE AREA
NON-TRANSFER SPRUCE PULP CONE W/ UV & CHEMICAL PROTECTION
ACOUSTIC CANCELING POLYVINYL CHLORIDE GASKET & TRIM RING
NICKEL PLATED 12GA SPRING-LOADED COMPRESSION WIRE TERMINALS
STITCHED VOICE COIL LEADS PREVENT POTENTIAL DAMAGE
DUAL POLY-COTTON SUSPENSION DAMPEN VIOLENT ACCELERATIONS

REFERENCE R5	R5.122	R5.124
MAX Power (watts)	2,000W	
RMS Power (watts)	1,000W	
EFFICIENCY (1W/1M)	85.00dB	
VOICE COIL CONFIGURATION	2.50" DVC 2Ω	2.50" DVC 4Ω
MOUNTING DEPTH	7.00"	
OPTIMUM SEALED FT ³	1.00FT ³	
OPTIMUM PORTED FT ³	2.00FT ³	

SOUNDSTREAM

Digital Pre-Amp Amplifiers

NEW FOR 2019, THE DIGITAL PRE-AMP AMPLIFIERS OFFER-UP AN INNOVATIVE APPROACH TO TRADITIONAL SOUND PROCESSING. DPA AMPS INCLUDE A DIGITAL SIGNAL PROCESSING INTEGRATED CIRCUIT MODULE WHICH OPENS THE DOOR FOR PRECISE TUNING OF CROSSOVERS & GAIN SETTINGS. KEEPING THE USER IN MIND, ALL FUNCTIONS ARE CONTROLLED BY TOP SURFACE MOUNTED KEYS, NEEDING ONLY A FINGERS PRESS & KNOB TURN. SELECTED CROSS-OVER FREQUENCIES AND GAIN LEVELS ARE DISPLAYED ON AN ADJACENT LCD, SHOWING OPERATING VOLTAGE & TEMPERATURE WHILE IDLE. FULL FEATURED PRE-AMP OPTIONS, INCLUDING BAND-PASS & SUBSONIC CROSSOVERS, BASS BOOST, & EVEN VARIABLE PHASING MAKE DPA AMPS A GO-TO FOR ANY ENTHUSIAST.

MINI SIZE
4" W X 1.75" H



HIGH EFFICIENCY CLASS D FULL RANGE & MONOBLOCK AMPLIFIERS
HYBRID ALUMINUM ALLOY HEATSINK FOR OPTIMUM DISSIPATION
2-OHM STEREO & 4-OHM BRIDGED IMPEDANCE STABILITY (DPA4 & DPA5)
1-OHM MINIMUM MONOBLOCK IMPEDANCE STABILITY (DPA1)
MOSFET POWER SUPPLY W/ AUDIOPHILE GRADE IR™ TRANSISTORS
MILITARY GRADE SMT PCB MAINTAINS DYNAMIC PERFORMANCE
DIRECT SHORT, THERMAL, & OVERLOAD CIRCUITS PROTECT AMPLIFIER
ADVANCED DIGITAL PRE-AMP PROCESSING FOR PRECISE TUNING

200MV-6V HIGH/SPEAKER LEVEL OR LOW LEVEL/RCA INPUT
QUICK DISCONNECT HIGH L& LOW LEVEL WIRE HARNESSES INCLUDED
QUICK DISCONNECT SPEAKER LEVEL OUTPUT HARNESSES INCLUDED
LOW-LEVEL THRU-PASS OUTPUT TO DAISY CHAIN MULTIPLE AMPLIFIERS
VARIABLE 12DB HIGH, LOW, BAND-PASS, & SUBSONIC CROSSOVERS
VARIABLE 180° PHASE SHIFT TO MATCH POLARITY OF SYSTEM SPEAKERS
DASH MOUNT GAIN CONTROL MODULE INCLUDED (DPA1 & DPA5)

DIGITAL PRE-AMP SERIES	DPA4.1600D	DPA5.2000D	DPA1.2000D
MAX POWER	1,600W	2,000W	2,000W
RMS POWER 4Ω	80 X 4	75 X 4 + 200 X 1	250 X 1
RMS POWER 2Ω	160 X 4	125 X 4 + 400 X 1	400 X 1
RMS POWER 4Ω BRIDGED	320 X 2	250 X 2 + 400 X 1 (2Ω)	-
RMS POWER 1Ω BRIDGED	-	-	700 X 1
REMOTE GAIN CONTROL	-	-	INCLUDED
DIMENSIONS (4"W X 1.75"H)	9.00"	9.00"	12.00"

R E S E R V E

Reserve Micro Amplifiers

DON'T LET THESE LITTLE MONSTERS FOOL YOU. THE LATEST AND GREATEST OF CLASS D FULL RANGE TECHNOLOGY ALLOWS US TO PACK 10 LBS OF KICK YOUR ASS IN A 2-LB CHASSIS. ONCE REGARDED AS "DIRTY POWER", CLASS D'S STABLE PERFORMANCE, THANKS TO HIGH POWER CAPABILITY, MAXIMUM EFFICIENCIES, AND LOW TOLERANCE COMPONENTS, RIVALS TRADITIONAL FULL RANGE APPLICATIONS. MINIMAL POWER REQUIREMENTS, ULTRA MICRO FOOTPRINT, UNBELIEVABLE SOUND QUALITY, AND EASY INSTALL MAKE RESERVE MICRO AMPLIFIERS GREAT FOR ANY CAR, MOTORCYCLE, BOAT, OR OFF-ROAD VEHICLE. RESERVE MICRO SERIES AMPLIFIERS INCLUDES A 4CH FULL RANGE & 2 HIGH POWER SUBWOOFER MONOBLOCKS UP TO 1,200W.



HIGH EFFICIENCY CLASS D FULL RANGE & MONOBLOCK AMPLIFIERS
HYBRID ALUMINUM ALLOY HEATSINK FOR OPTIMUM DISSIPATION
2-OHM STEREO & 4-OHM BRIDGED FULL RANGE OPERATION
2-OHM MINIMUM IMPEDANCE MONOBLOCK OPERATION
MOSFET POWER SUPPLY W/ AUDIOPHILE GRADE IR™ TRANSISTORS
MILITARY GRADE SMT PCB MAINTAINS DYNAMIC PERFORMANCE

DIRECT SHORT, THERMAL, & OVERLOAD CIRCUITS PROTECT AMPLIFIER
200MV-12V HIGH LEVEL OR LOW LEVEL RCA INPUT
DIRECT CONNECT POWER AND SPEAKER OUTPUT TERMINALS
VARIABLE 12DB HIGH PASS, LOW PASS, & SUBSONIC CROSSTOVERS
12DB BASS BOOST INCREASES LOW OCTAVE HARMONICS (RSM1)
DASH MOUNT GAIN CONTROL MODULE INCLUDED (RSM1)

RESERVE MICRO AMPLIFIERS	RSM4.1200D	RSM1.2000D	RSM1.4000D
MAX POWER	1,200W	2,000W	4,000W
RMS POWER 4Ω	75 × 4	360 × 1	600 × 1
RMS POWER 2Ω	110 × 4	480 × 1	850 × 1
RMS POWER 4Ω BRIDGED	220 × 2	-	-
RMS POWER 1Ω BRIDGED	-	600 × 1	1,200 × 1
REMOTE GAIN CONTROL	-	INCLUDED	INCLUDED
DIMENSIONS (3.75"W × 1.75"H)	7"	7.50"	9"

SOUNDSTREAM

RESERVE Amplifiers

RESERVE AMPLIFIERS ARE THE NEXT STEP IN PERFORMANCE AND VALUE. TAKING ADVANTAGE OF OUR TRIED AND TRUE CLASS A/B FULL RANGE AND IMPROVED EFFICIENCY CLASS D MONOBLOCK PLATFORMS, RESERVE AMPLIFIERS CONTINUE DOWN THE ROAD OF RELIABILITY AND LONGEVITY YOU KNOW WELL. SATIN SILVER CHASSIS, ENGRAVING, AND ACCENTS TEETERING ON THE EDGES BRING A HIGH END APPEAL TO TRADITIONAL PERFORMANCE.



CLASS A/B FULL RANGE & CLASS D MONOBLOCK AMPLIFIERS
2-OHM STEREO & 4-OHM BRIDGED FULL RANGE OPERATION
1-OHM STABLE MONOBLOCK OPERATION FOR MAX POWER
MILITARY GRADE PCB W/ PWM MOSFET POWER SUPPLY
DIRECT SHORT, THERMAL, & OVERLOAD CIRCUIT PROTECTION
HIGH/SPEAKER LEVEL & LOW LEVEL/RCA INPUT
200MV-6V LOW LEVEL RCA INPUT

PRE-AMP LOW-LEVEL RCA OUTPUTS (SELECT MODELS)
4G POWER WIRE & 8G SPEAKER WIRE OUTPUTS
VARIABLE 12DB HIGH & LOW PASS CROSSOVERS
12DB BASS BOOST INCREASES LOW OCTAVE HARMONICS
1800 PHASE SHIFT IMPROVES LOW OCTAVE DYNAMICS (MONOBLOCK)
DASH MOUNT REMOTE CONTROL INCLUDED (SELECT MODELS)

RESERVE AMPLIFIERS	RS2.1200	RS4.1200	RS4.2000	RS5.4500D	RS1.5000D	RS1.8000D
MAX POWER	1,200W	1,200W	2,000W	4,500W	5,000W	8,000W
RMS POWER 4Ω	150 × 2	75 × 4	150 × 4	100 × 4 + 500 × 1	800 × 1	1,200 × 1
RMS POWER 2Ω	220 × 2	110 × 4	220 × 4	160 × 4 + 750 × 1	1,200 × 1	1,700 × 1
RMS POWER 4Ω BRIDGED	440 × 1	220 × 2	440 × 2	320 × 2 + 1,000 × 1 (1Ω)	-	-
RMS POWER 1Ω	-	-	-	-	1,700 × 1	3,000 × 1
REMOTE GAIN CONTROL	-	-	-	-	INCLUDED	INCLUDED
DIMENSIONS (8.25"W X 2"H)	10.75"	10.75"	13.00"	13.50"	11.75"	15.75"



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