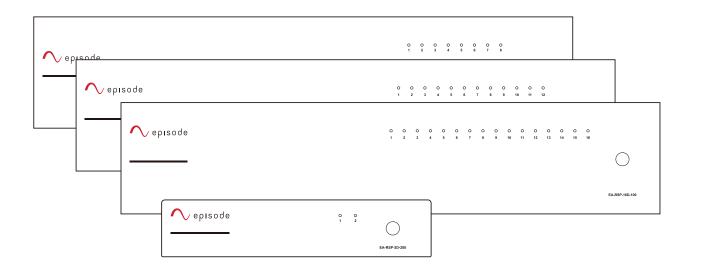


INSTALLATION MANUAL

Response Series DSP Amplifiers EA-RSP-2D-200 EA-RSP-8D-100 EA-RSP-12D-100 EA-RSP-16D-100



REAL. LIFE. SOUND.



WELCOME TO EPISODE

The Response Series DSP amplifiers deliver high performance and reliable and robust amplification in a compact form factor—providing the perfect audio distribution solution for any size home.

SUPPORTED MODELS

EA-RSP-2D-200

EA-RSP-8D-100

EA-RSP-12D-100

EA-RSP-16D-100

PACKAGE CONTENTS

- Amplifier
- IEC power cable (1)
- Feet (4)
- Rack-mount ears (2) and screws (10)
- Phoenix-style speaker connectors (8-, 12-, and 16-channel models only)

FEATURES

- All-in-one design includes pre-amplification, digital signal processing, matrix switching (8-, 12-, and 16-channel models only) and amplification, in one chassis.
- 8-, 12-, and 16-channel models send multiple audio sources to as many as 4, 6, or 8 stereo audio zones, for reliable multi-room audio distribution.
- Cool-running Class D amplification: 8-, 12-, and 16-channel models provide 100WPC @4 ohm and the 2-channel model provides 200 WPC @4 ohm.
- Bridgeable outputs provide double the amplification for areas that require more power.
- · Speaker outputs can be set to stereo or mono operation.
- Subwoofer RCA outputs included for 2.1 audio in every zone.
- Source loop outputs allow multiple amplifiers to be chained together for larger audio installations.
- Independent volume control with real-time volume and mute status for connected user interfaces.
- Independent input gain for each source, with optional anti-clipping feature, providing consistent levels when switching between sources.
- Each output provides powerful DSP capabilities including a 10-band parametric EQ, tone controls, high- and low- pass filters, audio delay, and a limiter.
- · Wide assortment of DSP presets including genre-based, custom, and Episode speaker presets.
- Ethernet controlled, with a browser user interface, enabling easy setup of all system parameters.
- OvrC-enabled for remote management, monitoring, and alerts.
- IR input and output for optional infrared remote control.
- Standby mode saves energy by turning off amplifier channels when not in use. Standby mode options include Power Button, Voltage Trigger, and Audio Sense.
- Voltage trigger input and output enable power control of the amplifier from devices with a voltage trigger output.
- Heat dissipation: Two fans (8-, 12-, and 16-channel models) or passive (2-channel model).

IMPORTANT SAFETY INFORMATION

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions
- **5.** Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with manufacturer's instructions.
- **8.** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- **9.** Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- **10.** Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- **11.** Only use attachments/accessories specified by the manufacturer.
- **12.** Use only with the cart, stand, tripod, bracked, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lighting storms or when unused for long periods of time.
- **14.** Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as a damaged power-supply cord or plug, liquid has been spilled or object has fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- **15.** Protective Ground Terminal: The apparatus shall be connected to an AC main socket with a protective earth ground connection.

Warnings



Warning: To reduce the risk of electric shock, do not remove cover (or back), no user-serviceable parts inside. Refer servicing to qualified service personnel.

Avertissement : pour réduire le risque d'électrocution, ne retirez pas le couvercle (ou l'arrière) de l'appareil. Les pièces se trouvant à l'intérieur ne sont pas réparables par l'utilisateur. Adressez-vous à un technicien qualifié.



This lightning flash with an arrow head symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the person.

Cette flèche en forme d'éclair dans un triangle équilatéral attire l'attention de l'utilisateur sur la présence d'une « tension dangereuse » non isolée à l'intérieur du châssis de l'appareil susceptible de présenter un risque d'électrocution.



This exclamation point within an equilateral triangle is intended to alert the user to presence of important maintenance (servicing) instructions in the literature accompanying the appliance.

Ce point d'exclamation à l'intérieur d'un triangle équilatéral attire l'attention de l'utilisateur sur la présence de consignes de maintenance importantes (entretien) dans les documents accompagnant l'appareil.



AC voltage: This symbol indicates that the rated voltage marked with the symbol is AC voltage.

CAUTION: FOR CONTINUED PROTECTION AGAINST THE RISK OF FIRE REPLACE ONLY WITH SAME TYPE OF FUSE.

REGULATORY INFORMATION

United States—FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does

cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To satisfy FCC / IC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended.

Les antennes installées doivent être situées de facon à ce que la population ne puisse y être exposée à une distance de moin de 20 cm. Installer les antennes de facon à ce que le personnel ne puisse approcher à 20 cm ou moins de la position centrale de l'antenne.

La FCC des éltats-unis stipule que cet appareil doit être en tout temps éloigné d'au moins 20 cm des personnes pendant son functionnement.

Limited by local law regulations, version for North America does not have region selection option.

Canada

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Recycling



Correct Disposal of Waste Electrical and Electronic Equipment (WEEE) by User in Private Households in the EU.

This symbol on the product or accessories indicates that they must not be disposed of with your household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. Instead it is your responsibility to dispose of your waste equipment by handing it over to a designated WEEE collection point for recycling. The separate collection and recycling of your waste equipment will help conserve natural resources and ensure that it is recycled in a

manner that protects human health and the environment.

For more specific information about where you can take your equipment for recycling please contact your local city/council office, your local waste disposal service or the outlet where you purchased your product.

Élimination correcte des déchets d'équipements électriques et électroniques (directive DEEE) par l'utilisateur domestique au sein de l'UE. Ce symbole indique qu'au sein de l'UE, le produit ou les accessoires qui en sont porteurs ne doivent pas être jetés avec vos ordures ménagères. Pour éviter tout danger pour l'environnement ou pour la santé des êtres humains dû à une élimination incontrôlée des déchets, veuillez recycler ces produits ou accessoires de manièreresponsable, dans le but de promouvoir la réutilisation des ressourcesmatérielles. Il est de votre responsabilité d'éliminer vos déchets d'équipements en les confiant à un centre de collecte approuvé par la directive DEEE afin qu'ils y soient recyclés. La collecte et le recyclage de vos équipements participera à la conservation des ressources naturelles et permettra de s'assurer que ces déchets soient recyclés de manière à protéger à la fois la santé des êtres humains et l'environnement.

Pour des informations plus spécifiques sur les endroits où vous pouvez emporter votre équipement pour recyclage, veuillez contacter le bureau local de votre ville/conseil municipal, votre service local de mise au rebut ou le point de vente où vous avez acheté votre produit.

FRONT AND REAR PANEL DESCRIPTIONS

Front panel

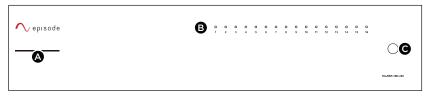
EA-RSP-8D-100



EA-RSP-12D-100



EA-RSP-16D-100



EA-RSP-2D-200



- **A. Power LED light bar**: Blue LED light bar positioned on the left side of the front face panel. Blue LED is at its highest intensity on the left side of the light bar. LED functionality:
 - Blue LED On = Amplifier is active or in Standby mode.
 - Blue LED Off = Amplifier power is off.
- **B. Status LED**: Bi-color LED to show system status. The LEDs on the front panel indicate the amplifier's operating state. Each channel has one bi-color LED for each zone. LED functionality:
 - Blue LED (solid): Amplifier is on and functioning properly.
 - Red LED (solid): Amplifier is on but is not functioning properly; check for possible short at speaker output.
 - LED off (when power LED is blue): Amplifier channel is off.

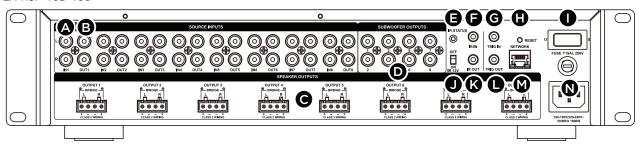
C. Power button:

- Power mode must be set to Power Button in the browser user interface, before using the power button.
- Turn on the amplifier or put it into Standby mode with a press and release of the power button (momentary).
- Put the amplifier into deep Standby mode (<0.5W) with a press and hold of the power button (about six seconds).

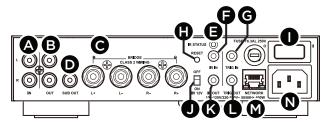


Back panel

EA-RSP-16D-100



EA-RSP-2D-200

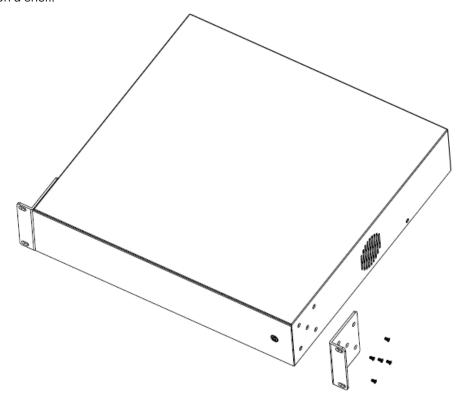


- A. Analog inputs: Local line-level inputs, analog RCA unbalanced type.
- B. Analog loop outputs: Stereo RCA input loop outputs, RCA unbalanced type.
- **C. Zone SPEAKER OUTPUTS:** 4-position Phoenix-style connectors (8-, 12-, and 16-channel models) and 5-way binding posts (2-channel model) for speaker wiring connections.
- D. SUBWOOFER OUTPUTS: Each zone of the amplifier has a subwoofer analog RCA unbalanced-type output. This output will be comprised of both a left and right channel summed together and includes a fixed low-pass filter, set at 200 Hz. Note: Low-pass filter settings from DSP presets will affect only the speaker outputs, not these outputs.
- **E. IR STATUS:** LED illuminates when the IR signal is received.
- F. IR IN: 3.5 mm stereo port. The adaptive IR input circuit supports 38 KHz carrier frequencies.
- **G. TRIG IN:** 3.5 mm port, used to accept a voltage trigger (4.5V-12V) from an external device, to turn on the amplifier or put it into standby.
- H. RESET: A recessed micro-controlled push button.
 - Quick momentary press = reboot
 - Hold RESET button for 5 seconds = Returns network settings to DHCP default
 - Hold RESET button for 10+ seconds = Return the device to its factory default configuration.
- I. Power switch
- J. IR power ON/OFF: If on, +12V DC is applied to the IR IN jack, providing power for an external IR receiver.

 Note: Do not turn on IR power if a direct connection to a control system is used.
- **K. IR OUT:** 3.5 mm port, used for looping IR out to additional amplifiers or devices.
- L. TRIG OUT: 3.5 mm port, used for looping voltage trigger out to additional amplifiers or devices.
- M. NETWORK: Standard RJ45 connector with LED indicator. 10/100 Ethernet. Port remains active when amp is in Standby mode.
- **N. Power connector:** Use the supplied power cord to connect power.

INSTALLING THE AMPLIFIER

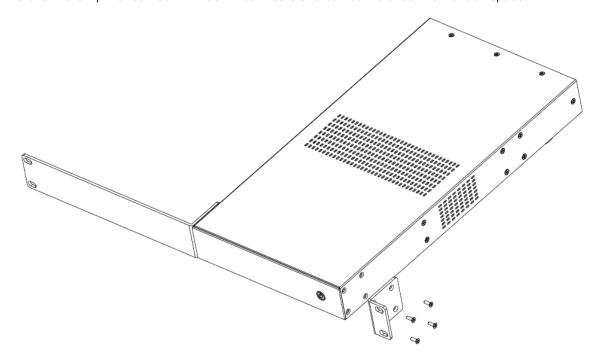
The full-width amplifiers (8-, 12-, and 16-channel models) come with rack-mount ears and can be installed in a 2U rack space or on a shelf.



CAUTION! To prevent damage, maintain a 1U space below the amp for fresh air intake, and maintain adequate ventilation space to the sides of the amplifier. Do not place the amplifier directly on top of other components or cabinets unless the optional feet are affixed to the bottom. Do not place the side amplifier up against other components or cabinets. Doing either of these things will block ventilation openings.

ATTENTION! Pour prévenir les dommages, toujours conserver un espace d'une unité en dessous de l'amplificateur. Éviter de placer l'amplificateur directement sur le dessus d'autres composants ou armoires sauf si le pied optionnel y est fixé en dessous. Éviter de positionner le côté de l'amplificateur contre d'autres composants ou armoires. Exécuter l'une des actions décrites ci-dessus bloquera les ouvertures de ventilation de l'appareil.

The two-channel amplifier comes with rack-mount ears and can be installed in a 1U rack space.





CONNECTING THE AMPLIFIER

These amplifiers are designed to operate as a multi-room audio system, requiring physical audio connections as well as connections to a control system. This section describes how to set up the physical connections required for the amplifier and the devices associated with it.

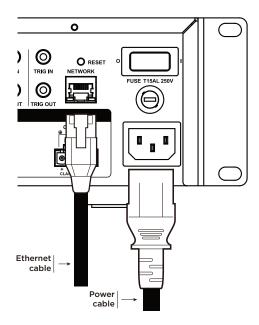
WARNING! Connecting speaker wires or input cables while the amplifier is powered may cause electrical shock and could damage the amplifier. Unplug the amplifier and the devices associated with it.

AVERTISSEMENT! Les fils se reliants de haut-parleur ou les câbles entrés tandis que l'amplificateur est actionné, peuvent causer le choc et pourraient endommager l'amplificateur. Débranchez le cordon de secteur avant d'établir des rapports.

CONNECTING NETWORK AND POWER

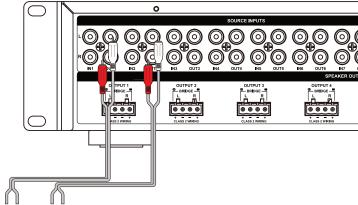
To connect the amplifier to ETHERNET and POWER ports:

- Connect an Ethernet Cat5E/6 cable from a local network connection into the RJ45 port.
- 2. Connect the provided power cable to the amplifier's power input and to a power outlet.
- **3.** When the power cable is connected, turn on the power switch. Initially, the amplifier turns on in Standby mode. Press the front-panel power button to fully power up.



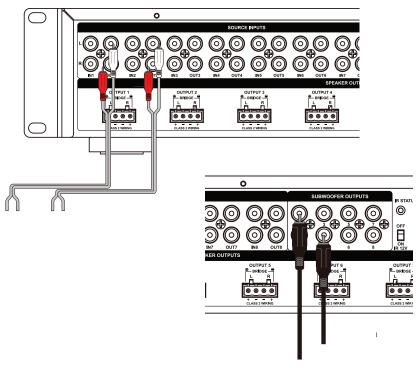
CONNECTING AUDIO INPUTS

Source input jacks accept stereo line-level audio connections. Each source input can be routed to any speaker output.



CONNECTING AUDIO OUTPUTS

Audio output jacks allow each source to be looped out to the audio inputs of an additional amplifier creating a larger audio system. A subwoofer output is joined with each speaker output, providing optional 2.1 audio for every audio zone.



CONNECTING SPEAKERS

These amplifiers have Phoenix-style terminal blocks for speaker connections. Speakers can also be wired to bridge channels to increase the power available to the speakers.

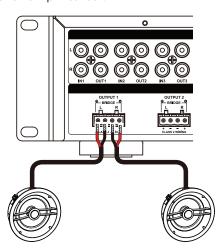
CAUTION! Check the polarity of the speaker and wire before connecting to the amplifier.

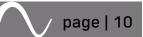
ATTENTION! Vérifiez la polarité des enceintes et des câbles avant de brancher à l'amplificateur.

To connect stereo speakers:

- 1. Power off the amplifier, then remove the output's terminal block.
- **2.** Connect speaker wire to the terminal block and reinsert the terminal block into the amplifier.

IMPORTANT! The common signal of these speaker outputs must not be connected together or to any other common signal.





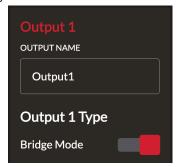
To connect bridged speakers:

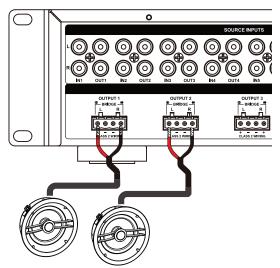
- Power off the amplifier, then remove the output's terminal block.
- 2. Connect the + terminal from the speaker to the + terminal of the left channel (L) on the amplifier.
- **3.** Connect the terminal from the speaker to the terminal of the right channel (R) on the amplifier.

The two terminals for a bridged pair of speakers are marked by **+ BRIDGE -**.

In bridge mode, both amplifier channels output the same audio. A mono source can be connected to a bridge input to create a bridged mono output. Or, a stereo source can be connected to two bridge inputs (using two zones) to create a bridged stereo output.

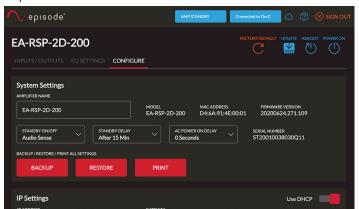
4. Set the Bridge Mode **ON** through the browser user interface.





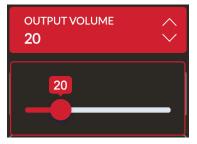
USING THE BROWSER USER INTERFACE

- 1. Connect an Ethernet Cat5E/6 cable from a local network connection into the RJ45 port on the amplifier.
- 2. Power on the amplifier.
- **3.** In a web browser on the same local network, enter the amplifier's IP address that was assigned by the router (such as **192.168.1.2**). The login screen opens.
- **4.** Enter the default (first-time only) password "**episode**" (the user name is also "**episode**"). The amplifier's configuration screen opens.



Note: The first time you access the interface, or after a reset to factory default settings, you must change the password.

5. Set the volume gain through level trim bar.



6. Use Source selection to switch input sources corresponding to output channels.



7. Select preset equalizer settings in the **DSP PRESET** list.



8. Edit presets in the DSP PRESET EDIT menu, including frequency response, limiter, EQ, crossover (high-pass & low-pass), and delay.

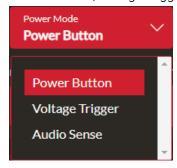


For in-depth information on DSP presets and the browser user interface, visit the Episode Response Series Amplifier product page on SnapAV.com and click the **Videos** tab.



SETTING UP THE AMPLIFIER POWER MODE

These amplifiers can be set up to automatically power on when needed. There are three Power Mode options available from the browser user interface: Power Button, Voltage Trigger, and Audio Sense.



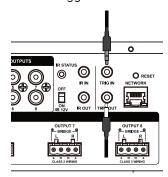
To set POWER MODE to Power Button:

1. Using the browser user interface, set **POWER MODE** to **Power Button**.

Note: In this mode, the amplifier can be turned on and off with the power button, IP commands, or IR commands. The amplifier automatically goes into Standby if no audio is sensed for 15 minutes (default). However, this time setting can be changed, or Standby mode can be disabled. If Standby mode is disabled, the amplifier turns off only when the front power button is pressed or an IP or IR power command is received. See "Standby Settings" below for more information.

To set POWER MODE to Voltage Trigger:

- 1. Using the browser user interface, set POWER MODE to Voltage Trigger.
- 2. Connect the 4.5V-12V trigger cable from the trigger device to the TRIG IN port.



3. (Optional) Connect the **TRIG OUT** (12V DC) port to another amplifier to link their power controls.

Note: In this mode, the amplifier turns on or off only when a 4.5V DC-12V DC signal is present or absent on the **TRIG IN** jack.



To set POWER MODE to Audio Sense:

1. Using the browser user interface, set **POWER MODE** to **Audio Sense**.

Note: In this mode, the amplifier can be turned on when audio is sensed or when an IP/IR command is received. Front-panel power button presses are ignored. The amplifier automatically goes into Standby if no audio is sensed for 15 minutes (default). However, this time setting can be changed or Standby mode can be disabled. If Standby is disabled, the amplifier turns off only when an IP or IR power command is received. See "Standby Settings" below for more information.

Note: The Standby wakeup time varies based on the selected Power Mode and amplifier model. See the Specifications section at the end of this guide for details.

STANDBY SETTINGS

This setting determines the time it takes for the amplifier to go into Standby after no audio has been sensed.

To set Standby mode:

 Using the browser user interface, set Standby to one of four options: 15 minutes, 1 hour, 3 hours, or Never. Selecting Never disables Standby, ensuring that the amplifier remains on until an IP or IR power command is received.





SPECIFICATIONS

General

Specification	EA-RSP-8D-100	EA-RSP-12D-100	EA-RSP-16D-100	EA-RSP-2D-200
Analog inputs	Stereo RCA inputs			
	4 pair	6 pair	8 pair	1 pair
Analog loop outputs	Stereo RCA outputs			
	4 pair	6 pair	8 pair	1 pair
Speaker outputs	8 channels: 4 stereo or bridged outputs	12 channels: 6 stereo or bridged outputs	16 channels: 8 stereo or bridged outputs	2 channels: 1 stereo or bridged output
Trigger control	1 x 3.5 mm (in, 4.5V-12V DC), 1 x 3.5 mm (out,12V DC)			
Trigger voltage range (external)	4.5V-12V DC			
IR control	1 x 3.5 mm (in), 1 x 3.5 mm (out)			
IR power	+12V provides +12V DC to power an IR receiver unit, on/off selectable			
IR voltage range	2V-12V			

Audio specifications

Specification	EA-RSP-8D-100	EA-RSP-12D-100	EA-RSP-16D-100	EA-RSP-2D-200
Frequency response	20 Hz to 20 kHz, ±2 dB at 1/8 power			
Subwoofer output frequency band	20 Hz to 200 Hz, fixed - biquad low-pass filter at 200 Hz, 6 dB/octave slope			
Analog loop outputs	Output 2 Vrms at 10K ohm impedance load			
Power output @ 8Ω, 2 channels driven	2x50W 1 kHz			2 × 100W 1 kHz
Power output @ 4Ω, 2 channels driven		2x100W 1 kHz		2 × 200W 1 kHz
Power output @ 8Ω, all channels driven	8x50W 1 KHz	12x50W 1 kHz	16x50W 1 kHz	2 × 100W 1 kHz
Power output @ 4Ω, all channels driven	8x100W 1 KHz	12x85W 1 kHz	16x80W 1 kHz	2 × 200W 1 kHz
Power output bridged @ 8Ω	4x200W 1 KHz	6x170W 1 kHz	8x160W 1 kHz	1 × 400W 1 kHz
Minimum impedence	2 ohm			1 ohm
Auto sensing sensitivity	2.5 mVrms			
Input sensitivity	1 Vrms			
Input impedance	RCA analog input: 20kΩ			RCA analog input: 22kΩ
Input gain control	Compensate for wide range of sources input levels from 0.5 Vrms to 4 Vrms			
Total harmonic distortion @1W, 1 kHz	<0.05%			
Total harmonic distortion @50W, 1 kHz	1%			1% @ 100W
Signal-to-noise ratio	>95 dB A-weighted @ rated power			
Frequency response	20 Hz - 20 kHz < ± 2 dB			
Crosstalk	< -60 dB @ all channels			
Dynamic range: S/N ratio	> 100 dB A-weighted @ rated power			
THD	0.01% 1 kHz @1/8 rated power 4Ω or 8Ω			0.01% 1 kHz @1/8 rated power 4Ω or 8Ω

Power

Specification	EA-RSP-8D-100	EA-RSP-12D-100	EA-RSP-16D-100	EA-RSP-2D-200
AC mains power	100-120V / 200-240V, 50/60 Hz			
Power consumption	800W	1200W	1600W	200W
Standby power consumption	When Power Mode is set to Power Button: 1.38W with network connection, < 0.5W with no network connection When Power Mode is set to Voltage Trigger / Audio Sense: 4W			
Standby wakeup time (mode = Power Button)	Up to 9 seconds	Up to 10 seconds	Up to 11 seconds	Up to 4 seconds
Standby wakeup time (mode = Voltage Trigger / Audio Sense)	4 seconds (all models)			
Fuse rating	10A/250V	15A/250V		6.3A/250V
Power connection	NEMA 5/15P 3 prong to IEC 60320 C13, 1.8m length			

Thermal

Specification	EA-RSP-8D-100	EA-RSP-12D-100	EA-RSP-16D-100	EA-RSP-2D-200
Operation temperature	-10 to +50 °C (+14 to +122 °F) (indoor)			
Storage temperature	-30 to +70 °C (-22 to +158 °F)			
Relative humidity	20-90% RH			
Cooling method	Two fans mounted, 1 each in left and right sides		Fanless (passive) cooling	

Miscellaneous

Specification	EA-RSP-8D-100	EA-RSP-12D-100	EA-RSP-16D-100	EA-RSP-2D-200
Front power LED	Blue LED light bar			
System status LED	Bi-color LED (8)	Bi-color LED (12)	Bi-color LED (16)	Bi-color LED (2)
Ethernet	1 x RJ45 with LED			
Factory restore button	Yes			
Dimensions (H × W × D)	483 × 424 × 89 mm (19.0 × 16.7 × 3.5 in.)			420 × 211 × 44.5 mm (16.5 × 8.3 × 1.8 in.)
Dimensions with feet (H \times W \times D)	483 × 424 × 101 mm (19.0 × 16.7 × 4.0 in.)			420 × 211 × 56 mm (16.5 × 8.3 × 2.2 in.)
Weight	8.5 kg (18.7 lb.)	9 kg (19.8 lb.)	9.5 kg (20.9 lb.)	3.6 kg (7.93 lb)
Shipping weight	24.0 kg (52.91 lb.)	25.0 kg (55.12 lb.)	26.0 (57.32 lb.)	16.61 kg (25.58 lb)
Regulatory certifications	UL, CE, FCC			
Topology	Class D			

WARRANTY

Limited Lifetime Warranty

This amplifier has a Lifetime Limited Warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).

TROUBLESHOOTING

If you have questions about your new amplifier, contact Customer Service at: (866) 838-5052 techsupport@snapav.com snapav.com

