

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

For the AC adaptor

WARNING

- This AC adaptor is designed for use with only Yamaha/Steinberg devices. Do not use for any other purpose.
- Indoor use only. Do not use in any wet environments.

CAUTION

- When setting up, make sure that the AC outlet is easily accessible. If some trouble or malfunction occurs, immediately turn off the power switch of the device and disconnect the AC adaptor from the outlet. When the AC adaptor is connected to the AC outlet, keep in mind that electricity is flowing at the minimum level, even if the power switch is turned off. When you are not using the device for a long time, make sure to unplug the power cord from the wall AC outlet.

For the device

WARNING

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards. These precautions include, but are not limited to, the following:

Power supply

- Do not place the power cord/adaptor near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord/adaptor, place heavy objects on it, or place it in a position where anyone could walk on, trip over, or roll anything over it.
- Only use the voltage specified as correct for the device. The required voltage is printed on the name plate of the device.
- Use the specified power cord/adaptor. Using the wrong cord or adaptor can result in damage to the device or overheating. If you intend to use the device in an area other than in the one you purchased, the included power cord or adaptor may not be compatible. Please check with your Yamaha/Steinberg dealer.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.
- When setting up the device, make sure that the AC outlet you are using is easily accessible. If some trouble or malfunction occurs, immediately turn off the power switch and disconnect the plug from the outlet. Even when the power switch is turned off, as long as the power cord is not unplugged from the wall AC outlet, the device will not be disconnected from the power source.
- Remove the electric plug from the outlet when the device is not to be used for extended periods of time, or during electrical storms.
- Be sure to connect to an appropriate outlet, with a protective grounding connection, if necessary.

Do not open

- The device contains no user-serviceable parts. Do not open the device or attempt to disassemble the internal parts or modify them in any way. If the device appears to be malfunctioning, discontinue use immediately and have it inspected by qualified Yamaha/Steinberg service personnel.

Water warning

- Do not expose the device to rain, use it near water or in damp or wet conditions, or place on it any containers (such as vases, bottles or glasses) containing liquids which might spill into any openings. If any liquid such as water seeps into the device, turn off the power immediately and unplug the power cord from the AC outlet. Then have the device inspected by qualified Yamaha/Steinberg service personnel.
- Never insert or remove an electric plug with wet hands.

Hearing loss

- Avoid setting all equalizer controls and faders to their maximum. Depending on the condition of the connected devices, doing so may result in feedback that can cause hearing loss and damage the speakers.
- Do not use the device, speakers or headphones for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.
- Before connecting the device to other devices, turn off the power of all devices. Failing to do so may result in electric shock, hearing loss, or equipment damage.
- When turning on the AC power in your audio system, always turn on the power amplifier LAST, to avoid hearing loss and speaker damage. When turning the power off, the power amplifier should be turned off FIRST for the same reason.

Fire warning

- Do not place any burning items or open flames near the device, since they may cause a fire.

If you notice any abnormality

- If any of the following problems occur, immediately turn off the power switch and disconnect the electric plug from the outlet. If you are using batteries, remove all batteries from the device. Then have the device inspected by Yamaha/Steinberg service personnel.
 - The power cord or plug becomes frayed or damaged.
 - Unusual smells or smoke are emitted.
 - Some object has been dropped into the device.
 - There is a sudden loss of sound during use of the device.
 - Cracks or other visible damage appear on the device.
- If this device or the AC power adaptor/power supply should be dropped or damaged, immediately turn off the power switch, disconnect the electric plug from the outlet, and have the device inspected by qualified Yamaha/Steinberg service personnel.

Battery

- Do not tamper with or disassemble batteries.
- Do not dispose of batteries in fire.
- Do not expose batteries to excessive heat, such as sunshine, fire, hot enclosures, etc.
- Do not attempt to recharge batteries that do not support recharging.
- If the batteries do leak, avoid contact with the leaked fluid. If the battery fluid should come in contact with your eyes, mouth, or skin, wash immediately with water and consult a doctor. Battery fluid is corrosive and may possibly cause loss of sight or chemical burns.

CAUTION

Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others, or damage to the device or other property. These precautions include, but are not limited to, the following:

Power supply

- When removing the electric plug from the device or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.
- Do not cover or wrap the AC power adaptor with a cloth or blanket.

Location

- Do not place the device in an unstable position where it might accidentally fall over and cause injuries.
- Do not block the ventilation holes, which prevent the internal temperature from becoming too high. In particular, do not place the device on its side or upside down. Inadequate ventilation can result in overheating, possibly causing damage to the device(s), or even fire.
- When installing the device:
 - Do not cover it with any cloth.
 - Do not install it on a carpet or rug.
 - Make sure the proper surface faces up.
 - Do not use the device in a confined, poorly-ventilated location.Inadequate ventilation can result in overheating, possibly causing damage to the device(s), or even fire. If a rack-mountable device is to be used in a small space other than an EIA-standard rack, make sure that there is adequate space around the device.
- Do not place the device in a location where it may come into contact with corrosive gases or salt air. Doing so may result in malfunction.
- Avoid being near the device during a disaster, such as an earthquake. Since the device may turn over or fall and cause injury, stay away from the device and move quickly to a safe place.
- Before moving the device, remove all connected cables.
- When transporting or moving a device more than 20 kg in weight, always use two or more people. Attempting to lift the device by yourself may damage your back, result in other injury, or cause damage to the device itself.
- If the rack-mountable device is mounted in an EIA standard rack, carefully read the following.
 - When mounting the unit in a rack with devices such as power amplifiers that generate a significant amount of heat, leave 1U or more of space between the device and other equipment. Also, either leave the open spaces uncovered or install appropriate ventilating panels to minimize the possibility of heat buildup.
 - To ensure sufficient airflow, leave the rear of the rack open and position it 10 centimeters or more from walls or other surfaces. If the rear of the rack cannot be left open, install a commercially available fan or similar ventilating option to secure sufficient airflow. If you've installed a fan kit, there may be cases in which closing the rear of the rack will produce a greater cooling effect. Refer to the rack and/or fan unit manual for details.Inadequate ventilation can result in overheating, possibly causing damage to the device(s), malfunction, or even fire.
- Do not use the speaker's handles for suspended installation. Doing so can result in damage or injury.
- Do not hold the bottom of the speaker when transporting or moving it. In doing so, you may pinch your hands under the speaker, resulting in injury.
- Do not press the rear panel of the speaker against the wall. Doing so may cause the plug to come in contact with the wall and detach from the power cord, resulting in short circuiting, malfunction, or even fire.
- If you use the pole socket on the subwoofer for mounting of a satellite speaker, use a proper speaker pole. Use of any other size pole may cause the device to fall, and result in injury or damage to the internal components.

- If you use a stand for the speaker, make sure to observe the following precautions in order to avoid toppling of the device and possible damage or injuries.
 - Check the stand's specifications and make sure that it is sturdy enough to support the weight of the speaker.
 - Mount only one speaker on each speaker stand.
 - Use the supplied screws if included.
 - Tighten the fastening screws securely.
 - Use the speaker stands with their legs fully opened.
 - Add weights such as sand bags to the stand legs to prevent them from falling over.
 - Remove the speakers from the stands before moving the stands or adjusting their height.
 - Limit the number of people around the placed stand.
- Always consult qualified Yamaha/Steinberg service personnel if the speaker installation requires construction work, and make sure to observe the following precautions.
 - Choose mounting hardware and an installation location that can support the weight of the device.
 - Avoid locations that are exposed to constant and/or excessive vibration.
 - Use the required tools to install the device.
 - Inspect the device periodically.

Connections

- Use only speaker cables for connecting speakers to the speaker jacks. Use of other types of cables may result in fire.

Maintenance

- Remove the power plug from the AC outlet when cleaning the device.
- If the device has a cooling fan air filter, inspect and clean it periodically. Dust and dirt can seriously degrade the effectiveness of the cooling fan and result in malfunction or fire.

Handling caution

- Do not insert your fingers or hands in any gaps or openings on the device (e.g., vents, disc slots, ports, panel, etc.).
- Avoid inserting or dropping foreign objects (paper, plastic, metal, etc.) into any gaps or openings on the device (e.g., vents, disc slots, ports, panel, etc.). If this happens, immediately turn off the power of the all devices, unplug the power cord from the AC outlet, and have the device inspected by qualified Yamaha/Steinberg service personnel.
- Do not rest your weight on the device or place heavy objects on it. Avoid applying excessive force to the buttons, switches or connectors to prevent injuries.
- Do not operate the speaker if the sound is distorting. Prolonged use in this condition could cause overheating and result in fire.
- Avoid pulling the connected cables to prevent injuries.
- When choosing a power amplifier for use with a passive speaker, make sure that the output power of the amplifier is lower than the power capacity of the speaker. If the output power is higher than the power capacity, malfunction or fire may occur.
- Do not input excessively loud signals that may result in clipping in the power amplifier or cause the following:
 - Feedback, when using a microphone
 - Continuous and extremely loud sound from a musical instrument, etc.
 - Continuous and excessively loud distorted sound
 - Noise caused by plugging/unplugging the cable while the power amplifier is turned onEven if the output power of the amplifier is lower than the power capacity of the speaker (program), damage to the speaker, malfunction or fire may occur.

Backup battery

- Do not replace the backup battery by yourself. Doing so may cause an explosion and/or damage to the device(s). When the backup battery needs to be replaced, an error message (e.g., "Low Battery," "No Battery," etc.) will appear on the display. In this case, contact your Yamaha/Steinberg dealer and have qualified Yamaha/Steinberg service personnel replace the backup battery.

Battery

- Always replace all batteries at the same time. Do not use new batteries together with old ones.
- Do not mix battery types, such as alkaline batteries with manganese batteries, or batteries from different makers, or different types of batteries from the same maker, since this can cause overheating, fire, or battery fluid leakage.
- Keep batteries away from children.
- Always make sure all batteries are inserted in conformity with the +/- polarity markings. Failure to do so might result in overheating, fire, or battery fluid leakage.
- When the batteries run out of power, or if the device is not to be used for a long time — or if you only use the AC power adaptor — remove the batteries from the device to prevent possible leakage of the battery fluid.
- When storing or discarding batteries, insulate the terminal area by applying tape, or some other protection. Mixing them with other batteries or metal objects can cause overheating, or battery fluid leakage.

For optional cards



WARNING

- Before installing a card in a device, check to make sure that the device is compatible with the card. Also, do not install the card in any Yamaha/Steinberg products not specified by Yamaha/Steinberg for use with the card in order to avoid possible electrical shock, fire, or device damage. Please check possible restrictions regarding the maximum number of Yamaha/Steinberg and third-party expansion cards that can be simultaneously installed.
- Do not attempt to disassemble or modify the card. Do not apply excessive force to card connectors or other card components. Mishandling of the card may lead to shock, fire hazard, or device failure.
- Be sure to disconnect the power cable of the host device before installing the card and connecting/disconnecting the cables (in order to eliminate shock hazard, undesired noise, and avoid device damage).
- Turn off all peripheral devices connected to the host device before installation, and unplug all related cables.



CAUTION

- Be sure to properly ground the host device to prevent electrical shock and/or malfunction.
- Do not touch the metallic leads (pins) of the circuit board when handling the card. The pins are sharp and may cut your hands.
- Wear a pair of heavy gloves during installation to avoid scratching or cutting your hands on sharp edges.

Yamaha/Steinberg cannot be held responsible for damage caused by improper use or modifications to the device, or data that is lost or destroyed.

Information for users on collection and disposal of old equipment and used batteries:



These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste. For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation.



By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

For business users in the European Union:



If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Information on Disposal in other Countries outside the European Union:



These symbols are only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

Note for the battery symbol (bottom two symbol examples):

This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the EU Battery Directive for the chemical involved.

Cd

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