



DTX
drums

MONITOR SPEAKER

MS40DR

Owner's Manual
Bedienungsanleitung
Mode d'emploi
使用说明书
取扱説明書

YAMAHA

YAMAHA

BASS
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DTX
drums

English

Deutsch

Français

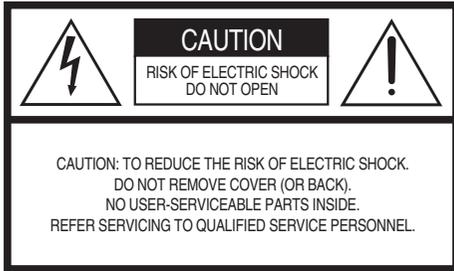
中文

日本語

EN
DE
FR
ZH
JA

SPECIAL MESSAGE SECTION

PRODUCT SAFETY MARKINGS: Yamaha electronic products may have either labels similar to the graphics shown below or molded/stamped facsimiles of these graphics on the enclosure. The explanation of these graphics appears on this page. Please observe all cautions indicated on this page and those indicated in the safety instruction section.



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.



The lightning flash with arrowhead symbol, within the equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock.

IMPORTANT NOTICE: All Yamaha electronic products are tested and approved by an independent safety testing laboratory in order that you may be sure that when it is properly installed and used in its normal and customary manner, all foreseeable risks have been eliminated. **DO NOT** modify this unit or commission others to do so unless specifically authorized by Yamaha. Product performance and/or safety standards may be diminished. Claims filed under the expressed warranty may be denied if the unit is/has been modified. Implied warranties may also be affected.

SPECIFICATIONS SUBJECT TO CHANGE: The information contained in this manual is believed to be correct at the time of printing. However, Yamaha reserves the right to change or modify any of the specifications without notice or obligation to update existing units.

ENVIRONMENTAL ISSUES: Yamaha strives to produce products that are both user safe and environmentally friendly. We sincerely believe that our products and the production methods used to produce them, meet these goals. In keeping with both the letter and the spirit of the law, we want you to be aware of the following:

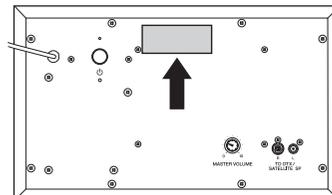
Battery Notice: This product MAY contain a small non-rechargeable battery which (if applicable) is soldered in place. The average life span of this type of battery is approximately five years. When replacement becomes necessary, contact a qualified service representative to perform the replacement.

Warning: Do not attempt to recharge, disassemble, or incinerate this type of battery. Keep all batteries away from children. Dispose of used batteries promptly and as regulated by applicable laws. Note: In some areas, the servicer is required by law to return the defective parts. However, you do have the option of having the servicer dispose of these parts for you.

Disposal Notice: Should this product become damaged beyond repair, or for some reason its useful life is considered to be at an end, please observe all local, state, and federal regulations that relate to the disposal of products that contain lead, batteries, plastics, etc.

NOTICE: Service charges incurred due to lack of knowledge relating to how a function or effect works (when the unit is operating as designed) are not covered by the manufacturer's warranty, and are therefore the owners responsibility. Please study this manual carefully and consult your dealer before requesting service.

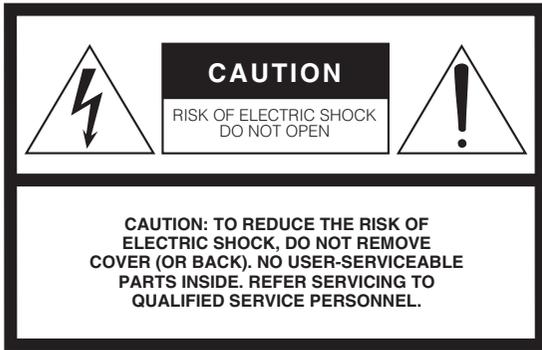
NAME PLATE LOCATION: The graphic below indicates the location of the name plate. The model number, serial number, power requirements, etc., are located on this plate. You should record the model number, serial number, and the date of purchase in the spaces provided below and retain this manual as a permanent record of your purchase.



Model _____

Serial No. _____

Purchase Date _____



The above warning is located on the top/bottom/rear/side of the unit.

Explanation of Graphical Symbols



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



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

IMPORTANT SAFETY INSTRUCTIONS

- 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 the 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, bracket, 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 lightning 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 power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

(UL60065_03)

IMPORTANT NOTICE FOR THE UNITED KINGDOM

Connecting the Plug and Cord

IMPORTANT. The wires in this mains lead are coloured in accordance with the following code:

BLUE : NEUTRAL
BROWN : LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

Making sure that neither core is connected to the earth terminal of the three pin plug.

• This applies only to products distributed by Yamaha Music U.K. Ltd.

(2 wires)

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

* Please keep this manual in a safe place for future reference.

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/Power cord

- Do not place the power cord near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord, 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 instrument. The required voltage is printed on the name plate of the instrument.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.

Do not open

- This instrument contains no user-serviceable parts. Do not attempt to disassemble or modify the internal components in any way. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Yamaha service personnel.

Water warning

- Do not expose the instrument 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 instrument, turn off the power immediately and unplug the power cord from the AC outlet. Then have the instrument inspected by qualified Yamaha service personnel.
- Never insert or remove an electric plug with wet hands.

Fire warning

- Do not put burning items, such as candles, on the unit. A burning item may fall over and cause a fire.

If you notice any abnormality

- When one of the following problems occur, immediately turn off the power switch and disconnect the electric plug from the outlet. Then have the device inspected by Yamaha service personnel.
 - The power cord or plug becomes frayed or damaged.
 - It emits unusual smells or smoke.
 - Some object has been dropped into the instrument.
 - There is a sudden loss of sound during use of the instrument.

CAUTION

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

Power supply/Power cord

- Do not connect the instrument to an electrical outlet using a multiple-connector. Doing so can result in lower sound quality, or possibly cause overheating in the outlet.
- When removing the electric plug from the instrument or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.
- Remove the electric plug from the outlet when the instrument is not to be used for extended periods of time, or during electrical storms.

Location

- Do not place the instrument in an unstable position where it might accidentally fall over.
- Before moving the instrument, remove all connected cables.

- When setting up the product, 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, electricity is still flowing to the product at the minimum level. When you are not using the product for a long time, make sure to unplug the power cord from the wall AC outlet.
- Use only the stand/rack specified for the instrument. When attaching the stand or rack, use the provided screws only. Failure to do so could cause damage to the internal components or result in the instrument falling over.
- Make sure to place the subwoofer unit away from walls or other objects leaving space of at least 20cm (about 8 inches) above and 10cm (4 inches) on all sides. (The unit has a built in amplifier and generates heat.) Also make sure not to lay the unit on any surface with the rear panel facing down.

Connections

- Before connecting the instrument to other electronic components, turn off the power for all components. Before turning the power on or off for all components, set all volume levels to minimum.
- Be sure to set the volumes of all components at their minimum levels and gradually raise the volume controls while playing the instrument to set the desired listening level.

Handling caution

- Do not rest your weight on, or place heavy objects on the instrument, and do not use excessive force on the buttons, switches or connectors.
- Do not use the instrument/device 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.

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

Always turn the power off when the instrument is not in use.

NOTICE

To avoid the possibility of damage to the product, data or other property, follow the notices below.

■ Handling and Maintenance

- Do not use the instrument in the vicinity of a TV, radio, stereo equipment, mobile phone, or other electric devices. Otherwise, the instrument, TV, or radio may generate noise.
- Do not expose the instrument to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) to prevent the possibility of panel disfiguration or damage to the internal components.
- Do not place vinyl, plastic or rubber objects on the instrument, since this might discolor the panel or keyboard.
- When cleaning the instrument, use a soft, dry or slightly damp cloth. Do not use paint thinners, solvents, cleaning fluids, or chemical-impregnated wiping cloths.
- During extreme changes in temperature or humidity, condensation may occur and water may collect on the surface of the instrument. If water is left, the wooden parts may absorb the water and be damaged. Make sure to wipe any water off immediately with a soft cloth.

Information

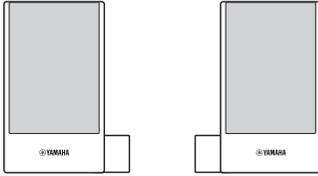
■ About this manual

- The illustrations as shown in this manual are for instructional purposes only, and may appear somewhat different from those on your instrument.
- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies.

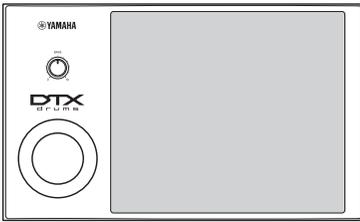
Thank you for purchasing the Yamaha MS40DR Monitor Speaker system. Before using the speakers, we ask that you thoroughly read this Owner's Manual to use the product in a safe manner.

Packing List

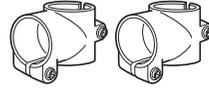
- **Satellite speakers (2)**



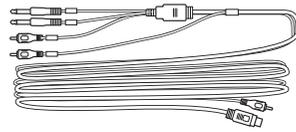
- **Subwoofer speaker (1)**



- **Pipe clamps (2)**



- **RCA pin/8-pin - RCA pin/phone combination cable (1)**



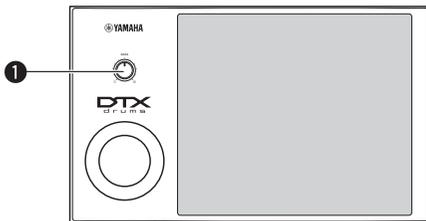
- **Hex key (1)**



- **Owner's Manual (this document)**

Controls & Connectors

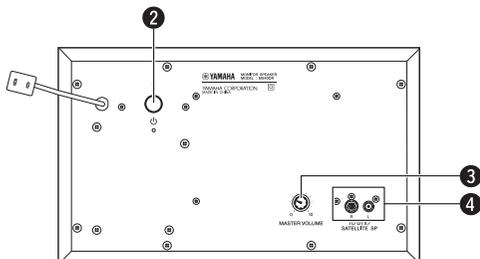
- **Subwoofer speaker [Front]**



- **1 BASS control**

Use this control to adjust the volume of the subwoofer. For best results, set this to the midway position or slightly higher. Turn it clockwise to increase the volume and counterclockwise to decrease it.

[Rear]



- **2 Power switch**

Press to turn the power ON (⏻) or OFF (⏻).

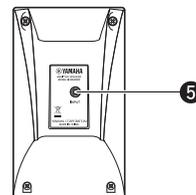
- **3 MASTER VOLUME**

This dial controls the master volume. Turn the dial clockwise to increase the volume or counter-clockwise to decrease it.

- **4 TO DTX / SATELLITE SP jack**

This jack is used to connect the subwoofer speaker to the satellite speakers and the drum trigger module.

- **Satellite speaker [Rear]**

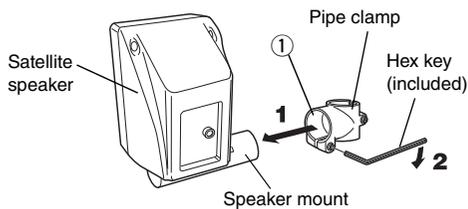


- **5 INPUT jack**

This jack is used to connect the satellite speaker to the subwoofer.

Installing the Monitor Speaker

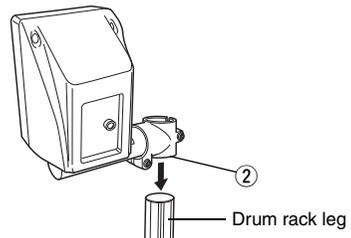
1. First insert the speaker mount of the satellite speaker into the hole ① of the pipe clamp, then tighten the screw firmly by using the included hex key.



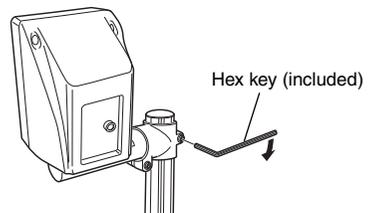
2. As shown in Figure A, slowly insert one leg of your drum rack through the hole ② of the pipe clamp. When you finish adjusting the position, tighten the screw firmly by using the included hex key as shown in Figure B.

NOTE • Be sure to tighten the screws securely.

[Figure A]



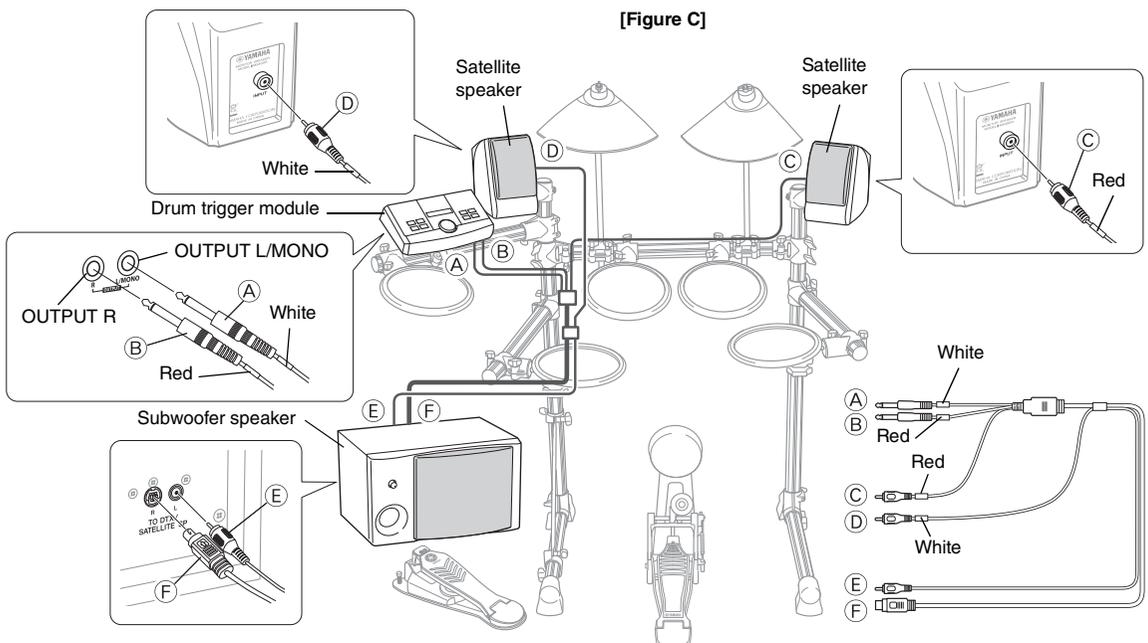
[Figure B]



⚠ CAUTION

- Be sure to attach the satellite speaker to the leg of the drum rack slowly.

3. See Figure C. Place the Subwoofer speaker on a flat floor.
4. Connect the satellite speakers, subwoofer speaker, and the drum trigger module via the included cable as shown in Figure C.



* For the stereo audio cables, red indicates the right channel, and white indicates the left.

5. Plug the AC power cord into an AC wall socket or another electrical outlet.

⚠ CAUTION

- Even when the power switch is in the OFF (■) position, a small amount of electricity is still flowing to the unit. When you are not using the MS40DR for a long time, make sure to unplug the AC power adaptor from the wall AC outlet.

Troubleshooting

No sound comes from the speakers or subwoofer.	The AC power cord is not properly plugged into the wall outlet.	Insert the AC power cord firmly into the wall outlet.
	The main power switch on the subwoofer is set to OFF.	Set the main power switch to ON.
	Connections are faulty or incomplete.	Make sure the connections are secure, or use a different cable.
	The volume is set too low.	Turn the MASTER VOLUME to the right to increase the volume.
		Turn the subwoofer BASS control to the right to increase the volume.
The volume of your drum trigger module is set too low.	Raise the volume of your drum trigger module.	
Sound is distorted.	The MASTER VOLUME dial is set too high.	Turn the MASTER VOLUME to the left to decrease the volume.
	The BASS control dial is set too high.	Turn the BASS control to the left to decrease the volume of the Subwoofer speaker.
	The levels of the mid and low frequency ranges in the Master EQ settings of your drum trigger module are set too high.	Adjust the Master EQ settings of your drum trigger module. For details, refer to the Owner's Manual that came with your drum trigger module.
Noise occurs in the sound.	Connections are faulty or incomplete.	Make sure the connections are secure, or use a different cable.
The speakers produce a "pop" sound whenever the power is turned ON or OFF.	The instrument's power is turned ON before the Subwoofer's power is turned ON.	First, turn the subwoofer's power ON, then turn the instrument's power ON.

Specifications

Output power	Satellite speakers	20W + 20W (1kHz, 20W/4Ω)
	Subwoofer	40W
Frequency response	Satellite speakers / Subwoofer speaker	32Hz – 20kHz
Speaker unit	Satellite speakers	Tweeter: 1.9 cm (3/4") dome, magnetic shielding Midrange: 8 cm (3") cone, magnetic shielding
	Subwoofer	16 cm (6.5") cone, magnetic shielding
Power consumption	65W	
Power supply	U.S.A. and Canada models: AC 120 V, 60 Hz Australia model: AC 240 V, 50 Hz U.K. and Europe models: AC 220-230 V, 50-60 Hz	
Dimensions (W x H x D)	Satellite speakers	97 x 159 x 178 mm
	Subwoofer	350 x 210 x 321 mm
Weight	Satellite speakers	0.7kg x 2
	Subwoofer	7.4kg
Accessories	Pipe clamps (2), hex key (1), RCA pin/8-pin - RCA pin/phone combination cable (1), Owner's Manual (this document)	

* Specifications and descriptions in this Owner's Manual are for information purposes only. Yamaha Corp. reserves the right to change or modify products or specifications at any time without prior notice. Since specifications, equipment or options may not be the same in every locale, please check with your Yamaha dealer.