

SPEAKER MOUNTING BRACKET **HY-0851ST** **HY-0852ST**

Please follow the instructions in this manual to obtain the optimum results from this unit.
We also recommend that you keep this manual handy for future reference.

■ SAFETY PRECAUTIONS

- Be sure to read the instructions in this section carefully before use.
- Make sure to observe the instructions in this manual as the conventions of safety symbols and messages regarded as very important precautions are included.
- We also recommend you keep this instruction manual handy for future reference.

Safety Symbol and Message Conventions

Safety symbols and messages described below are used in this manual to prevent bodily injury and property damage which could result from mishandling. Before operating your product, read this manual first so you are thoroughly aware of the potential safety hazards as well as understand the safety symbols and messages.



WARNING Indicates a potentially hazardous situation which, if mishandled, could result in death or serious personal injury.

- Install the unit only in a location that can structurally support the weight of the unit and the mounting bracket. Doing otherwise may result in the speaker falling down and causing personal injury and/or property damage.
- Owing to the speaker's size and weight, be sure that at least two persons are available to install the speaker. Failure to do so could result in personal injury.
- Be sure to follow these instructions closely when installing the HY-0851ST or HY-0852ST bracket to prevent falls of the bracket due to corrosion, etc., which could result in personal injury.
 - Because the HY-0851ST and HY-0852ST cannot be used alone, be sure they are installed in combination with another specified bracket.
 - The HY-0801ST and HY-0852ST are designed for indoor use only. Do not install outdoors.
- Tighten each nut and bolt securely. Ensure that the HY-0851ST and HY-0852ST have no loose joints after installation to prevent accidents that could result in personal injury.

- Do not loosen an axial bolt to prevent accidents that could result in personal injury. (For the axial bolt, refer to the section "NOMENCLATURE".)
- Do not hang down from the bracket, as the speaker system and bracket could fall, resulting in personal injury.

■ GENERAL DESCRIPTION

The HY-0851ST and HY-0852ST Speaker Mounting Brackets are specially designed for mounting TOA's ES-0851 Speaker System. Use these brackets in combination with their optional speaker mounting brackets HY-B0801, HY-C0801 or HY-W0801. The HY-0851ST bracket can be used in combination with the optional speaker stand ST-32 as well.

■ SPECIFICATIONS

Model Number	HY-0851ST	HY-0852ST
Finish	Rolled steel plate, paint, black, semi-mat	
Weight	3.1 kg	3.4 kg

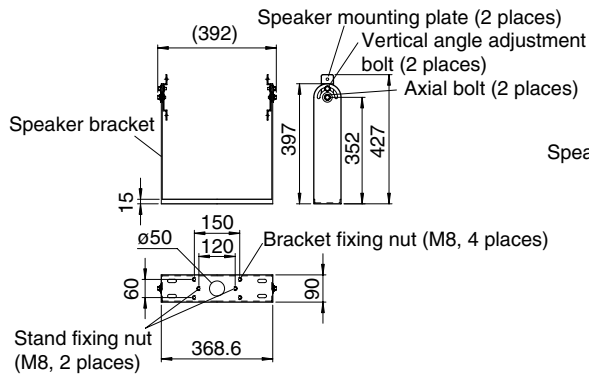
Note : The design and specifications are subject to change without notice for improvement.

• Accessories

Hexagon bolt M8
(with spring washer and plain washer) 4

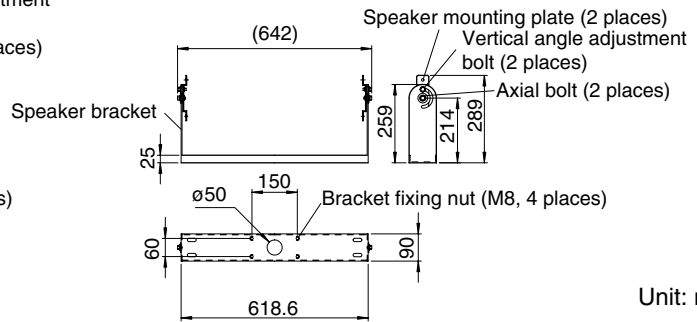
■ DIMENSIONAL DIAGRAM

[HY-0851ST]



Adjustable vertical mounting angle range:
90° (upward-facing angle) – 90° (downward-facing angle)

[HY-0852ST]



Unit: mm

Adjustable vertical mounting angle range:
0° (upward-facing angle) – 180° (downward-facing angle)

■ INSTALLATION

Figure 1

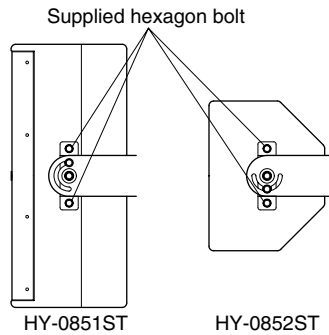


Figure 2

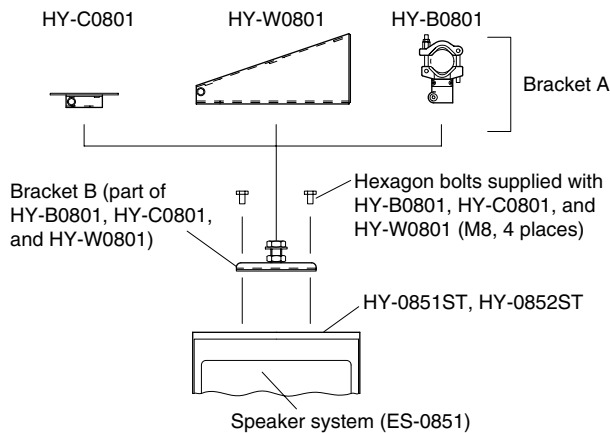
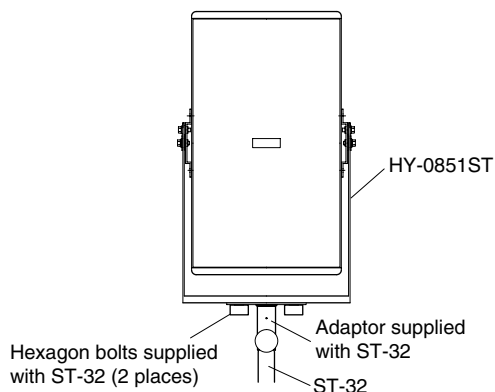


Figure 3



1. Remove screws (two each) on both sides of the speaker.

2. Mount the speaker bracket to the speaker. To achieve this, align holes in the speaker mounting plate with the speaker's holes made as the result of removing screws in Step 1 above, then mount the plate with the supplied hexagon bolts. (See Figure 1.)

Note : Ensure that the bracket is mounted to the speaker by tightening the bolts at two places on each side of the speaker (four places in total).

3. • **Combination with HY-B0801, HY-C0801 or HY-W0801 Mounting Bracket** (See Figure 2.)

Using the four supplied hexagon bolts, attach the HY-0851ST or HY-0852ST to Bracket B of the HY-B0801, HY-C0801 or HY-W0801.

Notes

- Be sure to use and tighten all of the four supplied hexagon bolts securely.
- For instructions as to mounting to Bracket A, ceilings, walls or pipes, refer to the instruction manual for the HY-B0801, HY-C0801 or HY-W0801.

• **Combination with the ST-32 Speaker Stand (applicable to the HY-0851ST only)** (See Figure 3.)

Insert two hexagon bolts supplied with the ST-32 into the HY-0851ST's two openings provided for stand mounting. Tighten these bolts to mount the HY-0851ST to the ST-32 Stand referring to the ST-32's instruction manual.

4. Loosen the vertical angle adjustment bolt to adjust the speaker's vertical mounting angle, then retighten the bolt securely.

⚠ Warning

Do not loosen an axial bolt to prevent accidents that could result in personal injury.

