

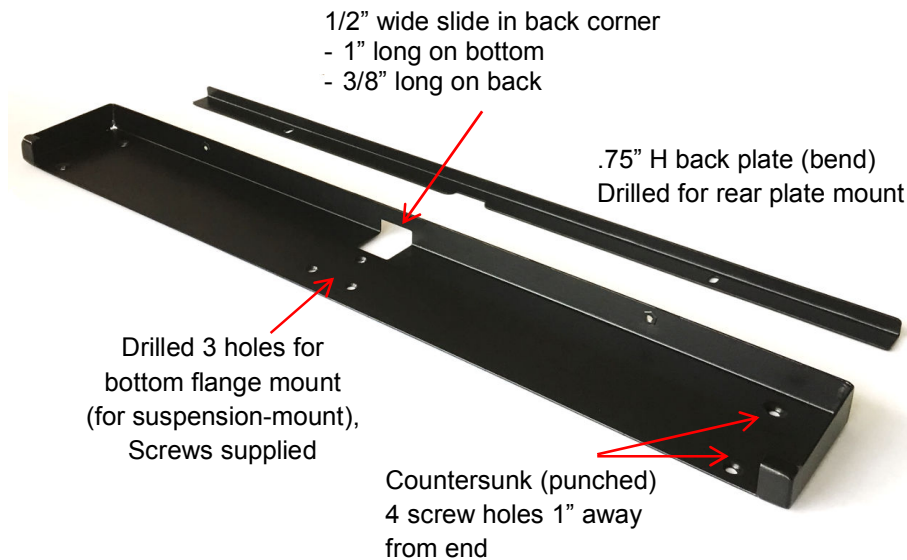
# AM-1 MOUNTING BRACKET KIT

**WB-AM1BWC**  
**WB-AM1WWC**

## 1. GENERAL DESCRIPTION

The WB-AM1WC is an optional kit for mounting the AM-1 Real-time Steering Array Microphone on a wall, ceiling or securing it to a podium. The mount is available in Black (WB-AM1BWC AM) or White (WB-AM1WWC AM).

The WB-AM1WC includes:



1/8" Flush Hex Screw (x 2)



Hex wrench (x 1)



12mm flush bolt and locking nut (x 3)

\* Threaded ceiling pipe & mount flange are optional, 3<sup>rd</sup>-party accessories.



\* Requires 2: one to attach to the mic mount and an additional one to attach to the ceiling. The suspension pipe screws into the flange on either end.

## 2. INSTALLATION PROCEDURE

The WB-AM1WC may be used to mount the AM-1 in the following ways:

**Securing to Podium**



or

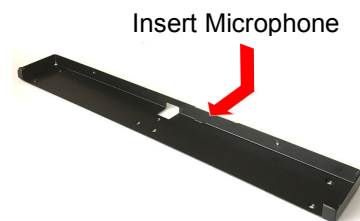
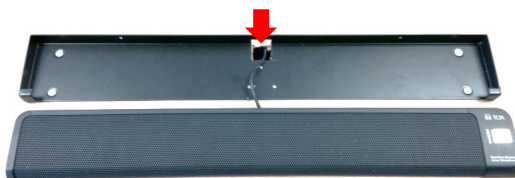
**Flush-mounted on wall or ceiling**



- Step 1:** Position mount on wall, ceiling or table and mark holes (including square space on rear of mount for mic cable) on surface with marker or pencil. Please make sure to allow sufficient space behind the rear of the mic to be able to insert the rear panel screws (approx 2" or more)
- Step 2:** Remove mount and drill holes to correspond to anchor screws to be used (max screw size 1/8", bevel head recommended).
- Step 3:** Insert anchors into holes and bang or screw into place until flush.
- Step 4:** Place mount on surface aligning with holes.
- Step 5:** Insert and tighten screws into mount until secure.



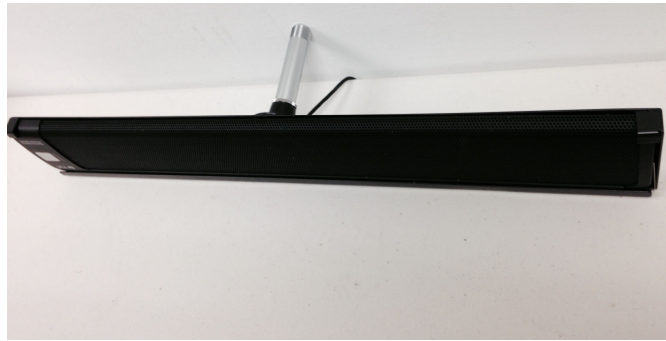
- Step 6:** Insert mic plug from AM-1M into rear hole. Snake through to exit point for connection to AM-1C controller.
- Step 7:** Insert front edge of AM-1M mic into mount front and slide forward as far as it will move.



- Step 8:** Place separate rear edge plate over top rear of AM-1M mic with screw holes facing back of mount plate (line up with rear screw holes). Insert screws into rear holes and tighten.



**Suspended from Ceiling:** (requires 2x panel mic flange mounts (female thread) and a matching dual female thread mic stand pipe:



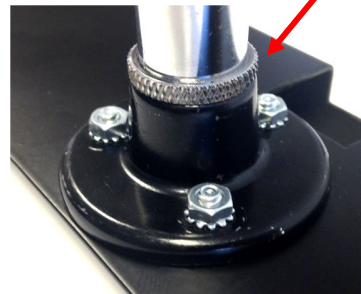
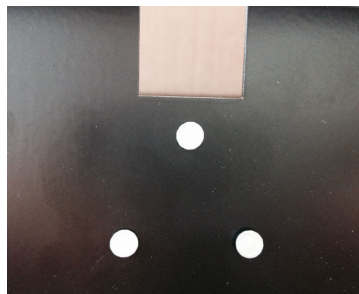
**Step 1:** Screw the (2<sup>nd</sup>) mounting flange into the ceiling (\*please make sure to use the appropriate screws for the ceiling materials and make sure to allow sufficient space behind the rear of the mic to be able to insert the rear panel screws -approx 2" or more).

**Step 2:** Screw the suspension pipe into the ceiling flange and tighten.

**Step 3:** Screw the (2<sup>nd</sup>) mic flange adapter onto the lower end of the ceiling pipe and tighten, but not all the way.

**Step 4:** Insert the 3 supplied flush screws in the three holes on the bottom of the main mount casing so they exit from the bottom.

**Step 5:** Place the mic flange adapter adaptor over the screws and tighten with the supplied locking washer bolts. Use the pipe adjustment collar to fully tighten once the mic is properly position.



\*For suspension-mount in drop-tile ceiling, it is highly recommended to use a panel support above the ceiling tile (1/2" plywood or equivalent) to assure structural stability. Also recommend molly or anchor screws for >10lb weight load.