

intro: Microphone Stand Adapter for 4-Track Recorder, effects, etc.

I had to bend over to sing into the built-in microphone on my **Boss Micro BR** Digital Recorder. I also wanted to have easier access to the buttons and controls whether I was sitting or standing.

Some similar devices have a hole to mount to a tripod--but musicians and songwriters are more likely to have a microphone stand than a tripod.

I could see using this same design with a small drum machine, an effects processor, or any small lightweight device you might want to manipulate with your hands instead of your feet.



step 1: Get a tapered piece of wood, about the size of a microphone.

This is a six-inch table leg from Home Depot. It cost about \$1.25 US.

Remove the foot and the inventory tag.

This one has a 5/16-inch bolt at the top.

(Unfortunately, this is not the same size bolt for a standard tripod receiver.)

Get a Tee Nut that is the same size as the bolt on table leg.



step 2: Find or cut a thin board roughly the size of your device.

I found this piece of floor molding in the remainders bin at Home Depot. It was the only piece that was 3/8-inch thick--the same width of my Tee Nut.



step 3: Connect the pieces and add velcro

Drill a hole through the center of your receiving board, and pound the Tee Nut through it with a hammer.

Then connect it to the table leg.

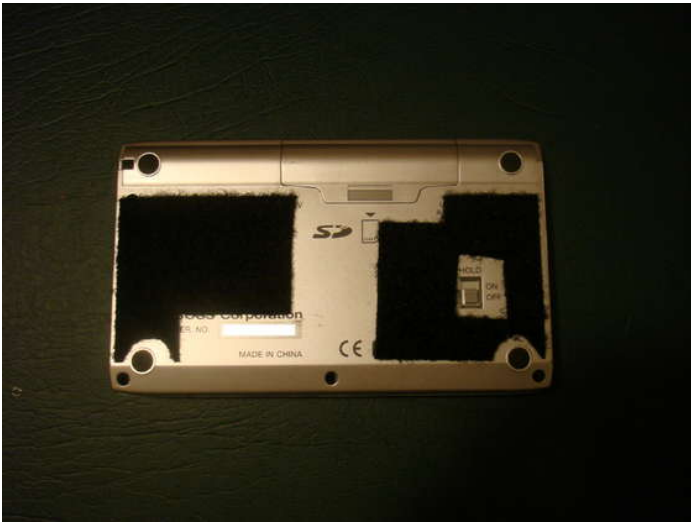
I bought some "Industrial Strength" stick-on Velcro.

I put the "hook" pieces on the board, and the "fuzz" pieces on the Micro BR.

Before removing the backing from the "fuzz" Velcro, I trimmed them to to avoid any important panels, switches, or information.

I also painted the wood pieces with black spray paint.

Note the foot has been removed from the table leg.



step 4: Mount it to your microphone stand

The table leg stem slides or clips right into the standard microphone clip.

Here it is mounted to my microphone stand, with and without the Micro BR.



Comments

3 comments [Add Comment](#)



aleholder says:

Jan 10, 2009. 11:32 AM [REPLY](#)

This is an awesome idea! I have a Micro BR and love using it. I can really see the use for this. I'm going to make one but my Home Depot didn't have that particular table leg. I'll have to try a different store. Maybe Lowe's will have one.



tlj3 says:

Mar 12, 2009. 9:59 AM [REPLY](#)

I'm happy that at least one person liked this idea.

I'm so used to using it, that I sometimes forget that this isn't standard equipment for the Micro BR.



skincage says:

Dec 15, 2007. 2:46 PM [REPLY](#)

Nice work! I always notice those little table legs and think they'd be good for mic stands. Now if I could just figure out a cheap way to fabricate mic stands..