Aerating End Table Kit =

https://www.youtube.com/@cleanairkits **Assembly videos:**

ELECTRICAL

COMPONENTS

HARDWARE

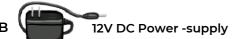
MATERIALS





Two 21x8.5" Fan Panels







Two 24x8.5" Bridge Panels







7 Fan Grills

Zip Ties

Tension Cord







3M Filtrete MPR 1900 / 2200 20x24" (Sold Separately) 28 Push Pins



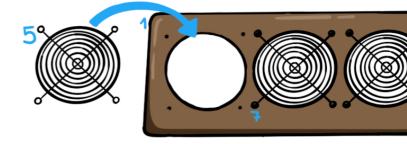
Strain relief grommet

16 Screws

INSTRUCTIONS

1) Arrange fan grills in consistent or alternating orientation. Finish attaching with push pins until all grills attached.

Leave panel grill-side down on table for pushing in step 2)

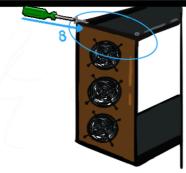


2) Orient fans with pretty side up (specs facing grills) and wires exiting a consistent side. Firmly push fan frames onto push pins. Inspect from side to ensure fans contact panels uniformly.





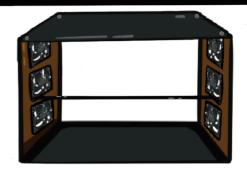
3) Screw together the side fan panels and black bridge panels.



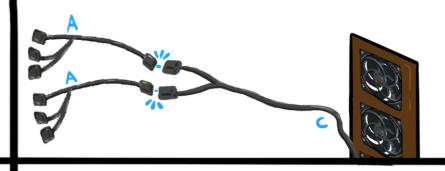


4) Hook or tie the bungee between opposite sides using back screw holes of middle fan. Tension slightly so panels bow inward a bit.

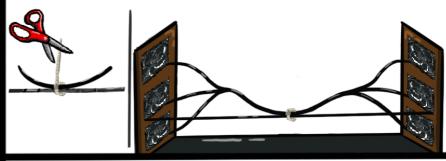




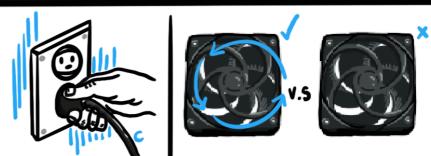
5) Connect 3 & 4-way splitters to fan cables on each side. Connect splitters to dual 4-pin adapter from grommet hole.



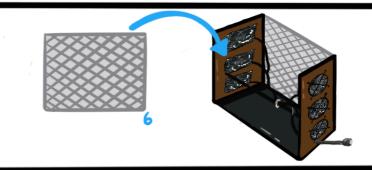
6) Secure loose cables away from fans by zip tying to bungee.



7) Connect the DC barrel plug to the AC adapter and plug in to AC for test. All 6 fans should run without any wire obstructions.



8) Disconnect power. Apply foam tape to inside edges. Push the filters in gently, sliding a putty or butter knife between foam and filter to pry back any edges that catch.



•FINAL INSPECTION. You are responsible for finding noticeable gaps/leaks (e.g. > 2 square mm) around fans or filters that can reduce filtration efficiency. Inspect carefully from all sides. Tighten push pins, panel connectors, bungees, or plug with foam or tape as necessary.

Place fan & filter sides at least 2", preferably 12 inches from walls for good performance!

