

Zu Omen Dirty Weekend Mods - Parts List

High-Pass Filter Network

Refer to Page 12 in this pdf for wiring of resistors and capacitor. Note schematic is for a 16-ohm Radian 850 tweeter, so resistor values for an 8-ohm tweeter are halved.

<https://static1.squarespace.com/static/51dd8a95e4b0ff2f7c9874ae/t/51fc5f88e4b05ae014fc4eb4/1375494024810/UK-Druid-4-13.pdf>

(2x) Duelund Capacitor 1.0uF 630Vdc CAST-PIO-Cu (Sn)

<https://www.partsconnexion.com/DUELUND-81947.html>

(2x) Path Audio Resistor 4R7 Ohm 10W

<https://www.partsconnexion.com/PATH-77841.html>

(2x) Path Audio Resistor 3R Ohm 10W

<https://www.partsconnexion.com/PATH-77836.html>

Full-Range Driver

(2x) Zu103ND/G1-16

<https://www.zuaudio.com/questions-list/2013/8/18/tell-me-more-about-zus-10-full-range-driver>

Enlarge mounting holes to 1/4"

#10-24 x 1.5 inch button head screws, t-nuts, nylon washers

<https://www.zuaudio.com/diy/stainless-10-24-x-1-12-button-head-cap-screw>

<https://www.zuaudio.com/diy/stainless-10-24-t-nut>

<https://www.digikey.com/product-detail/en/essentra-components/16FW010062/RPC6774-ND/9676788>

Super-Tweeter Compression Driver

(2x) Radian 475BePB-8

<https://radianaudio.com/products/475pb-1-dia-1-exit-compression-driver?variant=20538599440446>

<https://usspeaker.com/radian%20475bEpb-1.htm>

(2x) P.Audio PC35 Flange Adaptor

<http://www.paudiothailand.com/pac/index.cfm/products/product/?id=591>

<https://usspeaker.com/paudio%20index-1.htm#ADAPTORS>

Enlarge mounting holes to 3/16"

#6-32 x 1 inch button head screws, t-nuts, lock nuts, stainless steel and nylon washers

<https://www.amazon.com/gp/product/B07H5G6WZP/>

<https://www.amazon.com/gp/product/B07HYPWCQ7/>
<https://www.amazon.com/gp/product/B07HYQR9YZ/>
<https://www.amazon.com/gp/product/B004K1FCJY/>
<https://www.digikey.com/product-detail/en/keystone-electronics/3162/36-3162-ND/61926>

Cabinet

Second Skin Damplifier Pro sound deadening material

<https://www.amazon.com/gp/product/B0134VHSGK/>

1 inch Oak Dowels

<https://www.lowes.com/pd/Madison-Mill-Round-Wood-Oak-Dowel-Actual-36-in-L-x-1-in-dia/3040784>

West System 105A/206A/407 epoxy

<https://autoplicity.com/9072391-west-systems-105a-resin-quart>

<https://autoplicity.com/9072401-west-systems-206a-slow-hardener-44-pint>

<https://autoplicity.com/9072432-west-systems-4075-low-density-filler-4-oz>

<https://autoplicity.com/9072416-west-systems-300-mini-pump-set-for-group-a-b>

<https://autoplicity.com/9072482-west-systems-8048-reusable-mixing-sticks-8pk>

<https://autoplicity.com/9072483-west-systems-805-16-oz-poly-mixing-pot>

Platform

(2x) Acacia 15 x 15 x 2 inch End-Grain Wooden Cutting Board

<https://www.amazon.com/gp/product/B087QGXT2P>

Drill 1/2 inch holes for wood inserts, 3 inch stainless steel set screws, jam nuts and washers

1 1/2 inch gap height

<https://www.zuaudio.com/diy/stainless-3816-jam-nuts>

<https://www.zuaudio.com/diy/3816-x-1-wood-insert-x8>

<https://www.boltdepot.com/Product-Details.aspx?product=16671>

<https://www.amazon.com/gp/product/B07S3PY1CL>

Herbies Audio Lab Giant Threaded Stud Glider/Regular Threaded Stud Glider

1 inch stud length, 3/8"-16 thread size

<https://herbiesaudiolab.com/collections/loudspeaker-rack-decoupling-and-isolation/products/threaded-stud-glider>