

Front of case parts:

4 x LED in 1/4" snap-in holder

SPST toggle switch with 1/2" (12mm) bushing (not for use with PC power supply)

Isolated ground stereo mini-jack

4 x H8 front panel PCB mounts

- #6-32 x 3/8 flathead screw

- #6 lockwasher

- #6-32 x 9/16" threaded spacer, M-F

- #6 lockwasher

- #6-32 small pattern nut

4 x M3-0.5 flathead screws to mount USB panel jacks



USB cables for front and/or rear of cabinet:

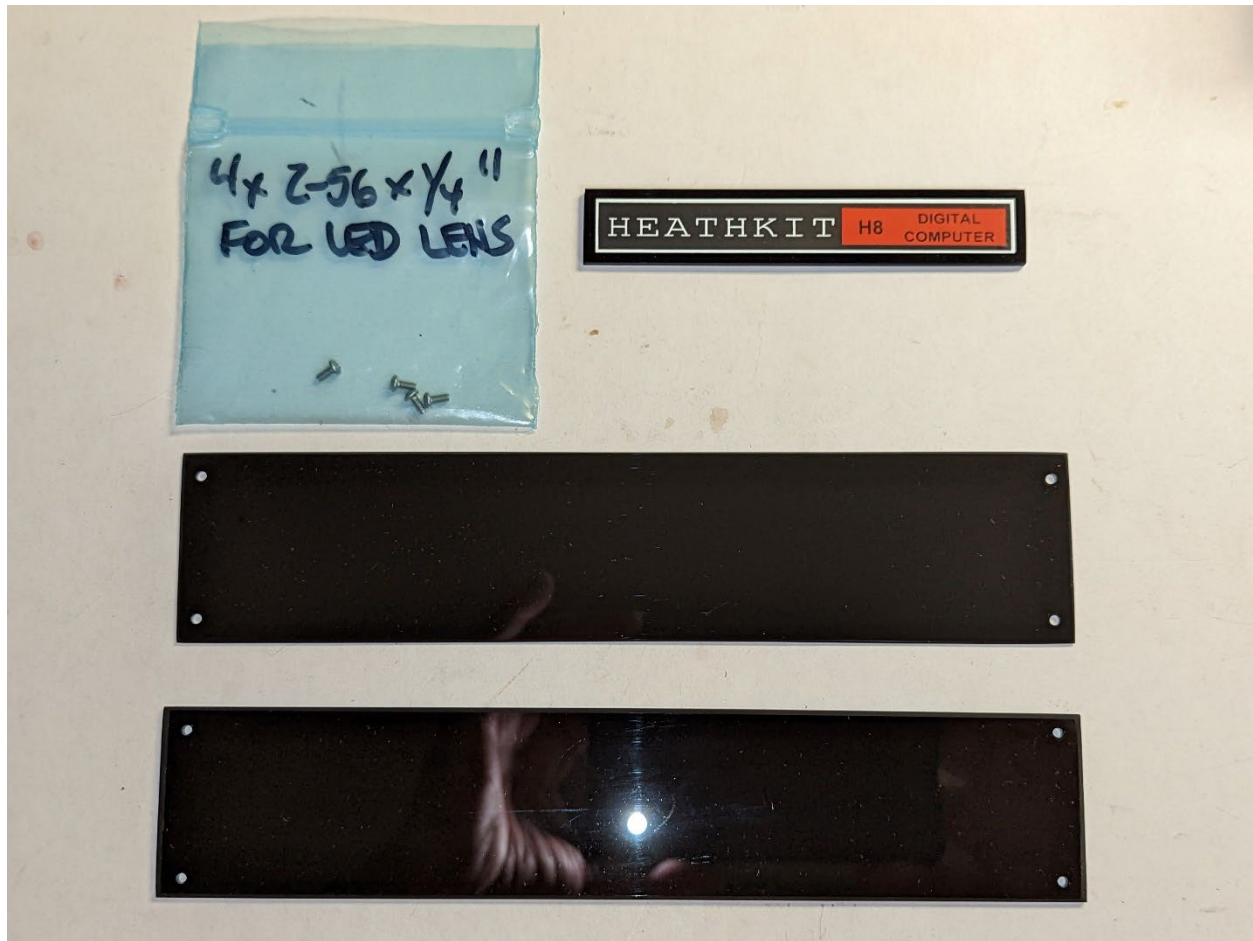
2 x panel-mount USB cables

Cables are typically supplied with M3-0.5 pan head mounting screws

Replace with M3-0.5 flat head screws to match countersunk panel opening

(OPTIONAL)

2 x custom USB type "A" plugs if you wish to shorten the USB cables



Front of case plastic parts:

4 x #2-56 x $\frac{1}{4}$ " machine screw (to mount acrylic LED lens)

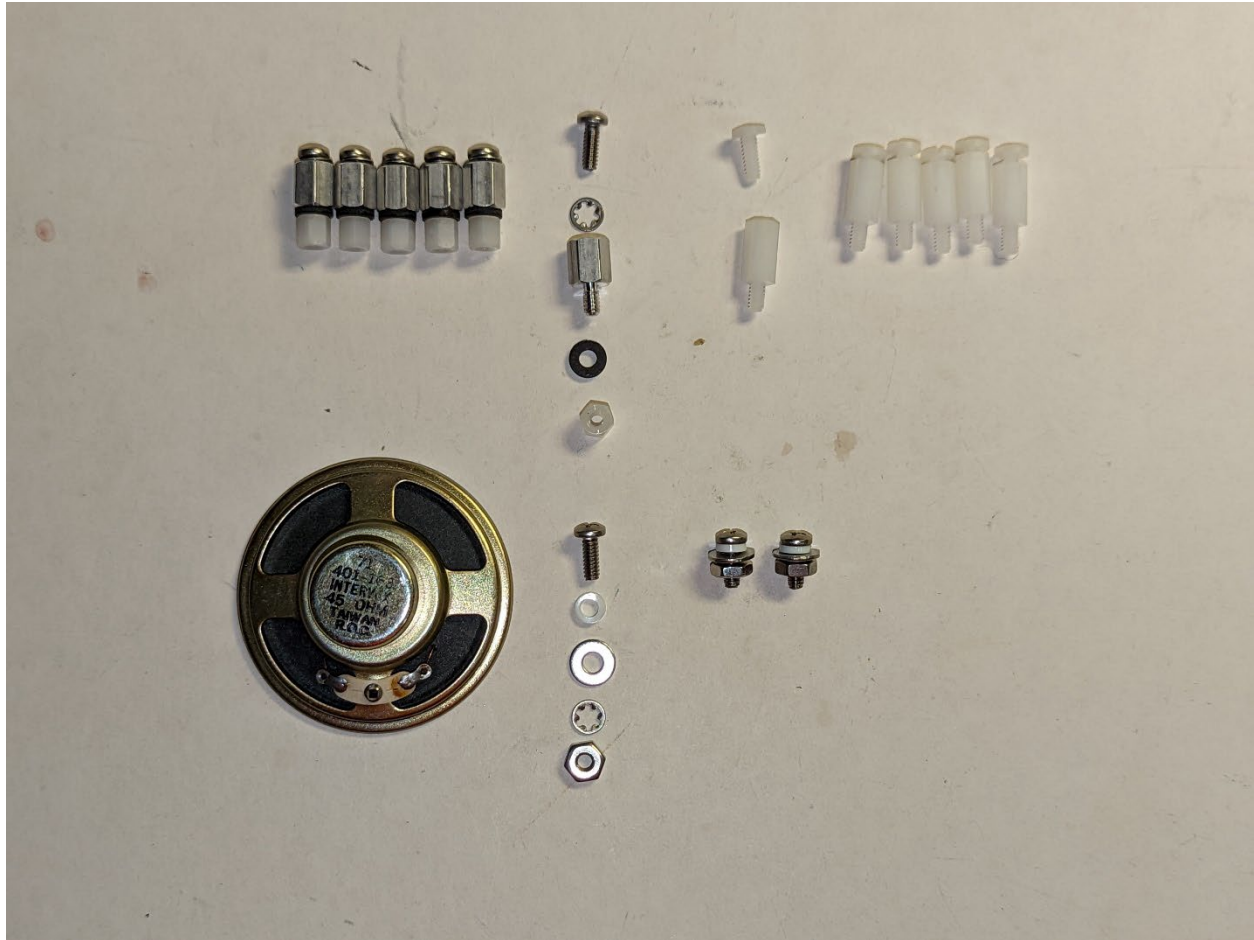
"HEATHKIT" dry transfer logo applied to $\frac{1}{8}$ " piano black acrylic

$\frac{1}{16}$ " acrylic LED lens, #2074 medium gray (neutral), drilled for mounting to case with #2 hardware

$\frac{1}{8}$ " acrylic LED lens, #2074 medium gray (neutral), drilled for mounting to case with #2 hardware

Acrylic is edge beveled and sanded to 400 grit, but edges are not polished

Dry transfer labels for LED lens have been ordered and will be sent when available.



Parts for (right) side of case:

6 x backplane mounts (Collado backplane)

#6-32 x 3/8" machine screw

#6 lockwasher

#6-32 hex standoff, M-F, 3/8" length

#6 x 1/16" (thick) fiber washer (guarantees clearance with 3.3v pins on ATX connector)

#6-32 x 1/4" nylon spacer (allows easy fingertip fastening of backplane)

6 x backplane mounts (Heath or Trionyx backplane)

Must use fully insulated mounts for these backplanes

#6-32 x 3/8" nylon screw

#6-32 x 1/2" threaded M-F standoff

Use #6-32 x 1/4" nylon spacers above for fingertip attachment of backplane

57mm, 45-ohm loudspeaker

Don't use an 8-ohm speaker!

This was Heath part number 401-163, comparable Mouser P/N shown on BOM

3 x speaker mounts

These parts provide similar profile to shoulder nut used by Heath

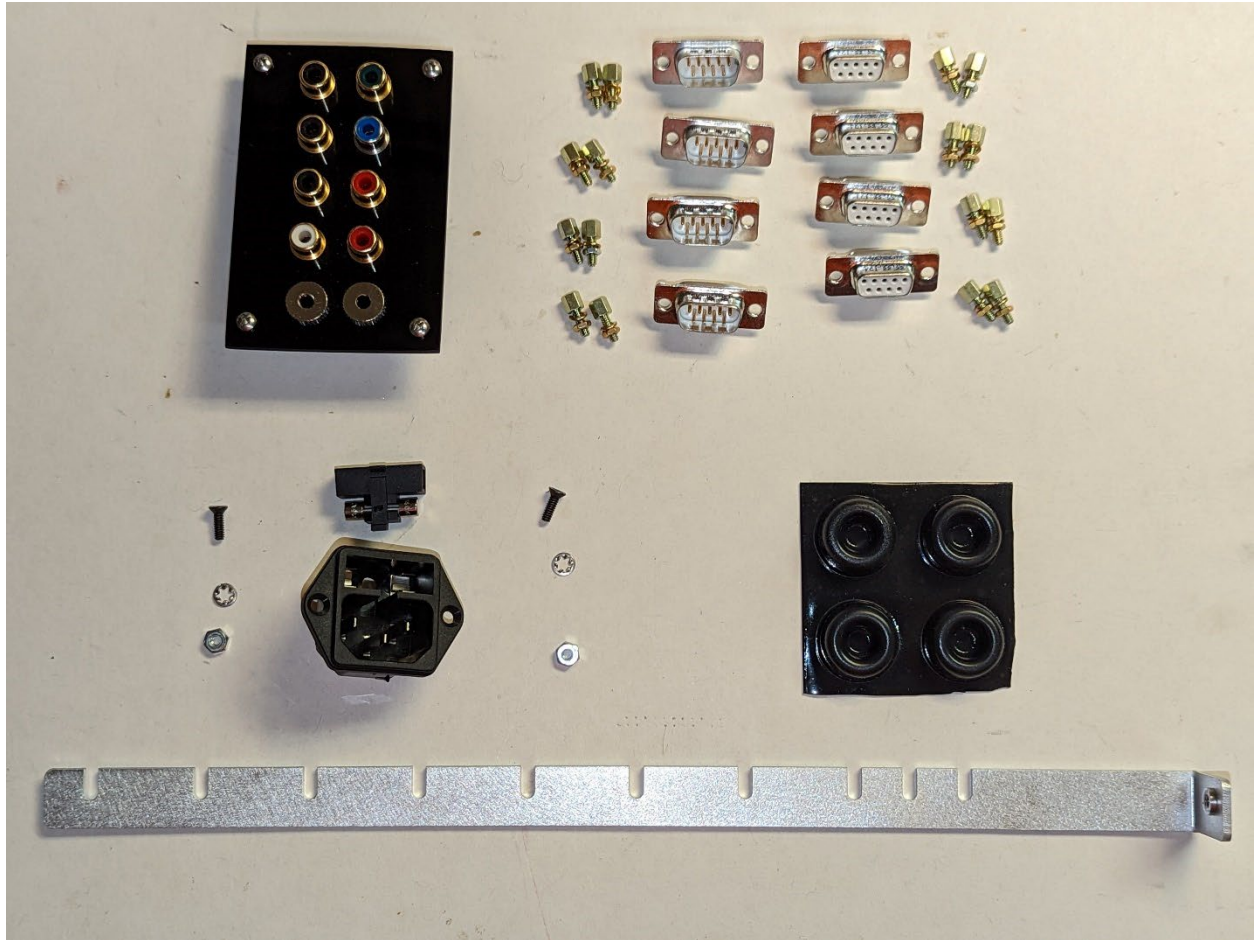
#6-32 x 3/8" machine screw

#6 x 1/16" nylon spacer

#6 flat washer

#6 lockwasher

#6-32 nut



Back of case parts:

Assembled A/V connector panel

1/8" piano black acrylic drilled for mounting to case with #4 hardware

3 x black RCA phono jack

2 x red RCA phono jack

1 x white RCA phono jack

1 x green RCA phono jack

1 x blue RCA phono jack

2 x 1/8" stereo mini jack

4 x #4-40 x 3/8" machine screw

4 x #4 lockwasher

4 x #4-40 nut

4 x DB-9 female with 2 x #4-40 jackscrews each

4 x DB-9 male with 2 x #4-40 jackscrews each

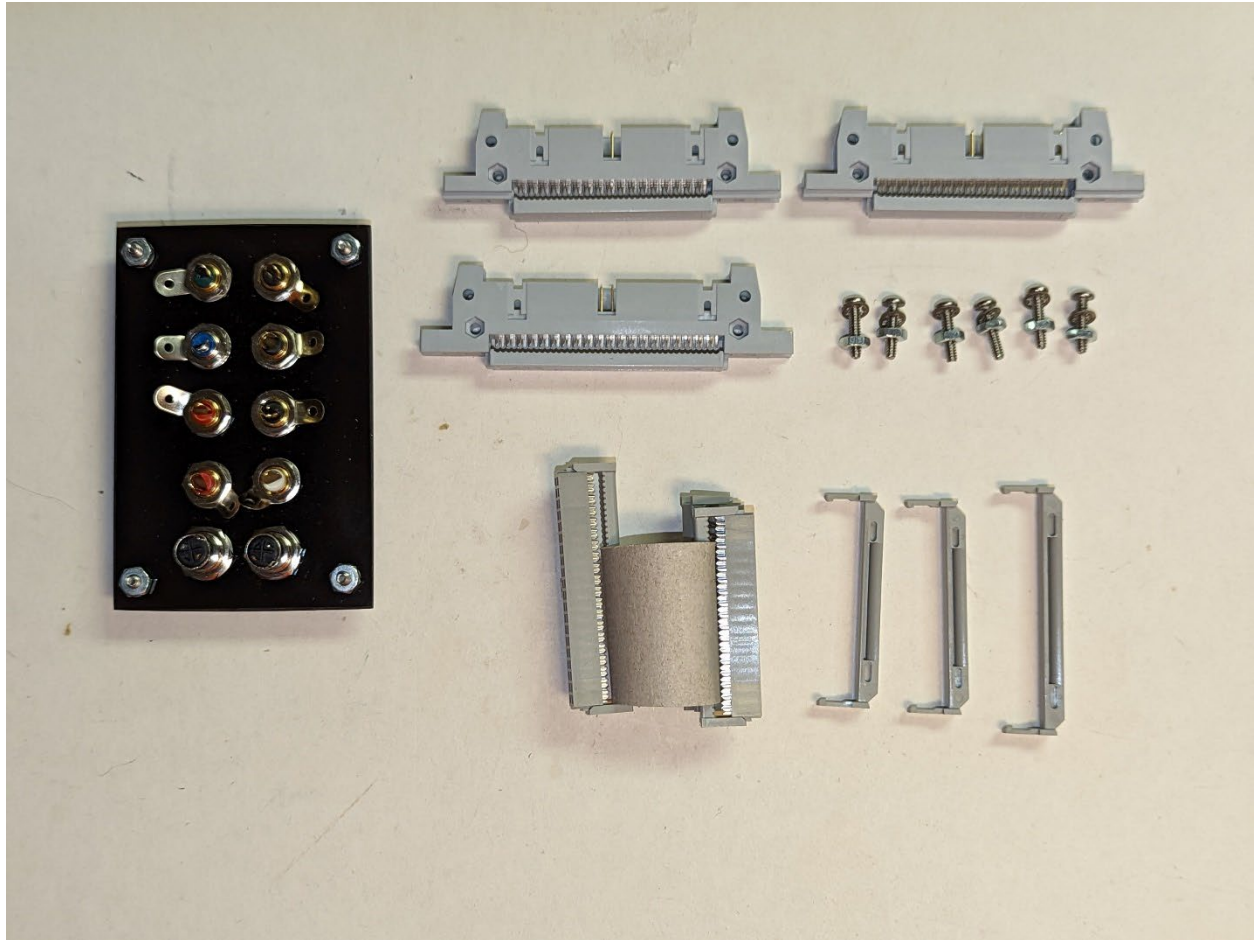
4 x adhesive rubber foot, 7/8" diameter

AC Power Inlet

- 2 x 1.5A slo-blo fuses (installed spare)
- 2 x #4-40 x 3/8" black flathead machine screw
- 2 x #4 lockwasher
- 2 x #4-40 nut

Custom PCB top bracket

- Wire-brushed 0.91" aluminum
- Slots for PCB bracket top screws
- Retained nut (PEM clinch nut) for rear mount to chassis



Back of case parts:

(Reverse view of back A/V connector panel)

2 x 34-pin panel mount IDC header (there are openings for four of these headers)
For H17, H37 drives

1 x 40-pin panel mount IDC header
For H67 drives

6 x #4-40 mounting screws for three IDC headers
#4-40 x 1/2" machine screw
#4 lockwasher
#4-40 nut

2 x 34-pin IDC plug with strain relief

1 x 40-pin IDC plug with strain relief