

Parts list for the KAPtery [Redstone Rig Kit](#)

Full instruction guide at KAPtery.com/guides

For spare parts: KAPtery.com

Technical support: <http://kaptery.com/contact/>

3D printed parts ([printing files at Thingiverse](#))

- Upper frame (PLA)
- 2 leg brackets (PLA or ABS)
- 1 camera tray (PLA)
- PLA filament for repairs

Oak dowels, 1/4" diameter

- 4 legs, 12 cm long

Bumpers, polyethylene tubing

- 5/16" OD, 99 cm
 - 43 cm upper loop
 - 56 cm lower loop (in 2 parts)



The Redstone Rig Kit includes four 3D printed parts and the hardware to assemble them into this rig.

For attaching leg brackets to upper frame

- 8 nylon machine screw 4-40, 3/8"
- 8 nylon or steel hex nut 4-40

For attaching camera tray to upper frame

- 2 thumb screw 6-32, 3/4"
- 2 wing nuts 6-32, 23/32" spread
- 2 nylon insert locknuts, 6-32
- 2 internal tooth lock washers, 5/16"
- 2 small flat washers. 9/32"

Tripod thumb screw for attaching camera to camera tray

- 1" knob with 3/8", 1/4" 20 cap screw