

Bud Industries, Inc.

BUD PI PLATE (PP-11593) USER INSTRUCTIONS

THANK YOU FOR CHOOSING BUD'S DESKTOP ENCLOSURE FOR THE RASPBERRY PI® MINI COMPUTER.

- 1. Remove top cover with a slight twist to the left.
- 2. Collect all connection cables and feed through central hub in base (4" -5" long).
- 3. Split cables into 2 groups:

3.1] Sound (A), analog video (B), HDMI *(E), power (F) – goes from opposite side to HDMI.

3.2] USB**(C), network (D), IO***

* HDMI cables come in different diameters and configurations. This enclosure will accommodate 0.2" (5mm) cable diameter, if a larger cable is used, the use of a sideways right angle adapter may be required, , alternatively you may want to remove the computer from the clips and let it "float" inside the enclosure.

**USB cables come in different diameters and configurations. This enclosure will accommodate 0.16" (4mm) cable diameter and a plug casing length of 0.95" (24mm), if a larger cable is used, the use of a sideways right angle adapter may be required , alternatively you may want to remove the computer from the clips and let it "float" inside the enclosure.

*** when using the IO ports the max height of the cable extensions is 0.85" (21.6mm) from the PCB's top face.

- 4. Insert Raspberry PI[®] PCB in between four posts, make sure card is secured and properly located.
- 5. Attach cables according to the picture below; make sure that the cables are bent near the plug in a right angle sideways. (You may need use an "L" connector in case your cable stick out too far, alternatively you may want to remove the computer from the clips and let it "float" inside the enclosure).
- 6. Replace cover.

