



station #1

3D PRINTER

Makerbot Replicator+



This shows the 3D printer station (Station #1), which features two devices, the 3D printer and a desktop computer. These devices will be set up in the same proximity either on the same table or counter or on adjacent tables/counters. Each of the devices will need to be plugged into electricity. The computer will need internet access, ideally through a hard wired-port. Ideally, you would want to allow a minimum of 12 inches between the devices. An 6' x 3' table would work for this station.



20.8"(W) x 17.4" (D) x
16.2" (H) (taller when
spool holder is extended
upward) 40.4 lbs.



21.6"(W) x 26"(D) x 14"(H)
25.33 lbs.

Critical considerations: 3D printers emit some odors and your printer will need to be placed in an unenclosed section of your building—it is not suitable for a small space such as a closet. 3D printers are very susceptible to movement, so you might need to recalibrate the device if you shift it from one place to another.

WHAT CAN IT DO?



For more information about this machine: <https://www.makerbot.com/replicator/>