

## Determining the Best Approach for getting power to the SHAPE Station

Before deciding on the method to get power to your workstation it is important to first think about what the draw will be on the system in terms of amperage. To get an idea of the draw, take the number of items requiring power on the run times their estimated draw.

(Average draw for laptops 1.5 amps, CPU's 2-4 amps, and monitors 1.5-2 amps)

## Direct Plug-in with option to Daisy Chain

Each workstation can be ordered with a surface-level clamp-on powerbar that has one USB Charging port, two electrical receptacles, and an open data port. The powerbar has a 10 ft power cord which can be plugged into any regular electrical plug to provide it with 15 amps of power. Depending on the amperage required per station, and if local electrical code allows for it, the SHAPE power modules can be daisy chained between stations. However the maximum cumulative draw can't exceed 15 amps. Powerbar under station.

**For greater power requirements please review the Swiftspace Electrical and Data Addendum found here:**

<https://www.swiftspaceinc.com/wp-content/uploads/2021/06/Electrical-Addendum-USD-Oct14.pdf>



Power/Data Trough Open/Closed



Multiple Stations in a Run

Data cables can be put into the Power/Data rail for as long a run as required and then up to the surface for easy plug-in to the computer.