

## Determining the Best Approach for getting power to the FORESIGHT 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 comes with a surface-level removable surge-protected powerbar (two are provided for 96" widths) that provides a total of four electrical outlets and two USB charger ports. . The surface powerbar is plugged into a surge protected powerbar located in the trough. This powerbar has a 15 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 FORESIGHT Line power modules can be daisy chained between stations using the centre power/data trough. The maximum cumulative draw can't exceed 15 amps.

**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



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.