



Pro Tools® | S6

S6 Power and Weight Specifications

This document provides the following:

- S6 Power Specifications
- S6 Module and Component Weight Specifications

Power Specifications

For complete specifications on S6 modules, see the guide for each module (included in S6 documentation downloads).

Module	Power Requirements	
	Average Consumption*	Maximum Consumption
Automation Module	6 W	18 W
Display Module	9.6 W	21.6 W
Fader Module	6 W	60 W
Knob Module	6 W	21.6 W
Master Joystick Module	4.8 W	8.4 W
Master Module	36 W	80.4 W
Master Post Module	6 W	9.6
Process Module	3.6 W	15.6 W
Ethernet switch, 16-port	n/a	11.29 W
Ethernet switch, 24-port	n/a	14.83 W

PSU Power Consumption To determine the approximate total power consumption per chassis (all modules in an individual chassis plus their PSU), multiply the total power draw (averages) of all modules in that chassis by 1.15.

* Average power consumption while playing back audio with moderate automation.

Module and Component Weight Specifications

The following tables list the weight of modules and frame components.

Modules

Table 1. Weight of Individual Modules

Module	Weight
Fader Module	6.75 lbs (3.06 kg)
Process Module	3.66 lbs (1.66 kg)
Knob Module	4.1 lbs (1.84 kg)
Display Module	3.52 lbs (1.60 kg)
Automation Module	5.02 lbs (2.28 kg)
Master Module	15.4 lbs (7 kg)
Master Joystick Module	3.6 lbs (1.63 kg)
Master Post Module	3.35 lbs (1.52 kg)

Ethernet Switches and PSUs

Table 2. Weight of Switch and PSUs

Module	Weight
Ethernet switch, 16-port	3.3 lbs (1.5kg)
Ethernet switch, 24-port	3.5 lbs (1.6 kg)
PSU	2.4 lbs (1.1 kg)

Frames

Frames per Chassis, Assembled

The following table lists the approximate weight per chassis of desktop and leg frames, including cable harnesses, Rear Covers and Bolster, but not including modules, PSUs, Ethernet switch(es), Cable Sets, Fill Panels, Compression Panels or T-strips.

Table 3. Weights of assembled chassis

Item	Weight
Frame Chassis Small, desktop	11 lbs (5 kg) per chassis
Frame Chassis Small, Leg frame	16.6 lbs (7.5 kg) per chassis
Frame Chassis Large, desktop	12.3 lbs (5.6 kg) per chassis
Frame Chassis Large, Leg frame	17.9 lbs (8.2 kg) per chassis

Side Covers and Legs

Table 4. Weights of Side Covers and Legs

Item	Weight
Side Cover Small (1x)	1.85 lbs (0.84 kg)
Side Cover Large (1x)	2.55 lbs (1.16 kg)
Leg (1x)	20.70 lbs (9.30 kg)

Frame Chassis, Individual

The following table lists weights of individual chassis (including cable harnesses, but not including Rear Covers, Side Covers, modules, PSUs, or other components). If your system includes a Producers Desk, add these weights (2x small or 2x large), plus the weight of any module(s) and PSUs to the total weight of other chassis in your system. Note that the weights shown below do not include Fill Panels, Inlay Module, or Compression Panels (add approximately 5 lbs/2.27 kg to each chassis weight).

Table 5. Weights of individual chassis

Item	Weight
Frame Chassis Small	6.15 lbs (2.79 kg)
Frame Chassis Large	7.30 lbs (3.31 kg)

Determining Total System Weight

Use the data listed in Tables 1–5 to determine the approximate total weight of your configuration.

- ◆ Determine the total weight of all modules ([Table 1 on page 2](#)).
- ◆ Determine the total weight of all Ethernet switches and PSUs ([Table 2 on page 2](#)).
- ◆ Multiply the weight of each assembled chassis (desktop or leg frame, small or large) by the number of chassis in your system ([Table 3 on page 2](#)).
- ◆ Add weights of Side Covers (small or large) and legs if your system includes a Leg Frame ([Table 4 on page 2](#)).
- ◆ If your system includes a Producers Desk option, add the approximate weight of each chassis (see “[Frame Chassis, Individual](#)” on [page 3](#)).

Note that all weights are approximate, and do not include Cable Sets, S6 hardware Options, or the weight of any DAW displays or other items.