

Power Consumption Information

These tests were performed with the Kill A Watt P4400 device checked out from the Library, a APC PRO8T2 surge protector, and a standard orange extension cord. The extension cord was plugged in to a 120 volt outlet, the Kill A Watt was plugged in to the extension cord, the surge protector was plugged in to the Kill A Watt, and the devices were plugged in to the Surge Protector. Below is a reslut of the different power states for each device tested. I will NOT be deducting the 1.4 watts from each result to account for the surge protectors consumption.

<u>Device</u>	<u>Power State</u>	<u>Watts</u>	<u>Amps</u>
APC PRO8T2	Off	0	0
APC PRO8T2	On	1.4	0.02
Optiplex 755 w ATI Radeon X1300XT 256MB Video Card	Off	8	0.13
Optiplex 755 w ATI Radeon X1300XT 256MB Video Card	On	88	1.1
Samsung 226BW 22" LCD Monitor	On	42	0.55
Samsung 226BW 22" LCD Monitor	Off	2.2	0.05
Optiplex 755 w ATI Radeon X1300XT 256MB Video Card	Log Off	88	1.1
Optiplex 755 w ATI Radeon X1300XT 256MB Video Card	Standby	8	0.13
Optiplex 755 w ATI Radeon X1300XT 256MB Video Card	Hybername	8	0.13