XYBER TECHNOLOGIES
EVERYTHING ELSE IS OBSOLETE

Energy Consumption Difference

Xyber MK Series vs. Fan Based Computers

Number of Computers:	Fan Based Computer (watts):	Xyber MKII Systems (watts):	Wattage Consumption Difference (watts):	Annual Consumption of Fan Based Computer (kWh):	Annual Consumption of Xyber MK Systems (kWh):	Annual Cost with Fan Based Computer:	Annual Cost with Xyber MK System:	Annual Savings:
1	350	120	230	3,066	1,051	$265.82	$91.14	$174.68
10	3,500	1,200	2,300	30,660	10,512	$2,658.22	$911.39	$1,746.83
100	35,000	12,000	23,000	306,600	105,120	$26,582.22	$9,113.90	$17,468.32
1,000	350,000	120,000	230,000	3,066,000	1,051,200	$265,822.20	$91,139.04	$174,683.16

Average Wattage Consumption of Fan Based Computer (watt): 350 Average Commercial Cost of kWh: $0.0867

*Annual costs are based on the assumption that the systems will be left on 24 hours a day. Since studies show that most companies do that.

**Annual costs also assume that power saving modes have been disabled, or not properly activated. Studies have shown that most companies have not set their systems power profiles.