



Pro|Edge Thin Client Power Savings Compared to PC's

As a 30-year-old company, I-O Corporation is highly conscious of the world in which we live. When it comes to desktop computing, I-O's Pro|Edge thin clients offer a green solution that provides a significant energy savings. The following chart estimates the dramatic reduction in energy cost compared to standard PC's.

9 Hours per Day / 5 Days per Week							
# Units	10	50	100	200	1,000	5,000	10,000
Annual Power Cost (PC's)	\$497.30	\$2,486.50	\$4,973.00	\$9,946.00	\$49,730.00	\$248,650.00	\$497,300.00
Annual Power Cost (I-O Pro Edge)	\$29.70	\$148.50	\$297.00	\$594.00	\$2,970.00	\$14,850.00	\$29,700.00
Annual Power Cost Savings	\$467.60	\$2,338.00	\$4,676.00	\$9,352.00	\$46,760.00	\$233,800.00	\$467,600.00
Cost per KW Hour based on May 2008 Data from Rocky Mountain Power (\$0.14/KW Hour)							
24 Hours per Day / 7 Days per Week							
# Units	10	50	100	200	1,000	5,000	10,000
Annual Power Cost (PC's)	\$1,109.80	\$5,549.00	\$11,098.00	\$22,196.00	\$110,980.00	\$554,900.00	\$1,109,800.00
Annual Power Cost (I-O Pro Edge)	\$69.30	\$346.50	\$693.00	\$1,386.00	\$6,930.00	\$34,650.00	\$69,300.00
Annual Power Cost Savings	\$1,040.50	\$5,202.50	\$10,405.00	\$20,810.00	\$104,050.00	\$520,250.00	\$1,040,500.00
Cost per KW Hour based on May 2008 Data from Rocky Mountain Power (\$0.14/KW Hour)							

Data

- Data is based on an internal lab study comparing standard PC's to I-O Pro|Edge thin clients. Measurements were taken during idle time, boot-up and heavy usage.

Other Energy Savings

- Pro|Edge thin clients radiate very little heat. Compared to PC's, Pro|Edge provides significant energy savings as a result of reducing the power required for air-conditioning.
- I-O's Pro|Edge is a leader in light-weight, small thin clients that attach to the back of an LCD monitor. Compared to PC's, this advantage reduces, manufacturing material, transportation costs, and disposal consumption.
- IT resources are reduced because Pro|Edge maintenance and software updates are managed remotely as opposed to on-site.