

Lopoco v. Conventional Servers

	Lopoco	Hewlett Packard	Dell
Model	LP-4250 Eight core, 2 Ethernet, 2 disks	DL-320 Eight Core, 2 Ethernet, 2 disks	R510 Eight core, 2 Ethernet, 2 disks
Idle Power Consumption	30 Watts	140 Watts	145 Watts
TDP Max Power Consumption	80 Watts	300 Watts	325 Watts
Savings		220	245

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EMEA customers	Per 2000 Servers	Electricity	HVAC	Totals	Savings per year
90% avg. load	Conventional	\$1,051,200	\$1,051,200	\$2,102,400	\$1,597,82
	Lopoco	\$252,288	\$252,288	\$504,576	
idle load	Conventional	\$560,640	\$560,640	\$1,121,280	\$890,016
	Lopoco	\$115,632	\$115,632	\$231,264	