

Server power consumption findings

Motherboard	Supermicro X9SCM-F
CPU	Intel Xeon E3-1240 3.3GHz
SSD	OCZ Vertex 3 60GB
RAM	4 x 4GB Kingston UDIMM ECC

	Current (A)	Power (W)		Power factor
		Real	Apparent	
Idle	0.30	38	76	0.5
1 core loaded	0.47	62	113	0.55
4 cores loaded	0.75	110	183	0.6