

ENERGY STAR Computer - Workstation QP List

List Posted on January 16, 2013

Below are currently qualified ENERGY STAR models available for sale in the U.S. and Canada.

* Idle power levels are based on hardware characteristics specific to each system. Some models may be customized by the consumer in ways that change applicable idle level category to which they are evaluated and manufacturers are required to report power data in idle for the highest power configuration at each level under which they would like the system to qualify. For a description of categories for idle criteria, please refer to the Version 5.0 ENERGY STAR Computers Eligibility Criteria at http://www.energystar.gov/ia/partners/product_specs/program_reqs/Computer_Spec_Final.pdf.

** TEC stands for Typical Energy Consumption, and is defined as a method of testing and comparing the energy performance of computers, which focuses on the typical electricity consumed by a product while in normal operation during a representative period of time.

*** In Computers 4.0 this field was labeled Standby. In Computers 5.0 this field is labeled Off.

Product (Unit) Type	Partner Name	Brand	Model Name	Model Number	Processor Brand	Processor Name	Processor Speed	Number of Hard Drives	Operating System Name	115V Off***	115V Power in Sleep	115V Power in Idle	115V TEC**	Sleep Mode Default Time Upon Shipment	Display Sleep Mode Default Time Upon Shipment	Will the speed of any active 1 Gb/s or higher Ethernet network links be reduced to less than 1 Gb/s when transitioning to Sleep or Off Mode?
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 45525	LC45525	Intel	Xeon	2266	1	Windows Vista,Windows XP,Windows Server 2008,Windows 7	0.84	9.7	186.93	104.08	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 45525A	LC45525A	Intel	Xeon	2266	1	Windows Vista,Windows XP,Windows Server 2008,Windows 7	0.84	9.7	186.93	104.08	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 45525B	LC45525B	Intel	Xeon	2266	1	Windows Vista,Windows XP,Windows Server 2008,Windows 7	0.84	9.7	186.93	104.08	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 45525C	LC45525C	Intel	Xeon	2266	1	Windows Vista,Windows XP,Windows Server 2008,Windows 7	0.84	9.7	186.93	104.08	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 490	LC490	Intel	Xeon	2667	1	Windows Vista,Windows XP,Windows Server 2008,Windows 7	1.8	9.5	159.97	89.56	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 55525	LC55525	Intel	Xeon	2933	4	Windows Vista,Windows XP,Windows Server 2008,Windows 7	1.19	13.6	227	126.63	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 55525A	LC55525A	Intel	Xeon	2933	4	Windows Vista,Windows XP,Windows Server 2008,Windows 7	1.19	13.6	227	126.63	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 55525B	LC55525B	Intel	Xeon	2933	4	Windows Vista,Windows XP,Windows Server 2008,Windows 7	1.19	13.6	227	126.63	30	15	Yes
Workstation	Ace Technology Partners, LLC	Ace	LogiCAD 55525C	LC55525C	Intel	Xeon	2933	4	Windows Vista,Windows XP,Windows Server 2008,Windows 7	1.19	13.6	227	126.63	30	15	Yes
Workstation	Apple Inc.	Apple	Mac Pro, One 3.2GHz quad-core	MD770	Intel	Xeon	3.2	1	Mac OS X	0.6	5.7	103.6	57.8	10	10	Yes
Workstation	Apple Inc.	Apple	Mac Pro, One 3.2GHz quad-core	MD770	Intel	Xeon	3.2Ghz	1.0	Mac OS X	0.636	5.6988	103.644	57.8	10 min	10 min	Yes
Workstation	Apple Inc.	Apple	Mac Pro, One 3.33GHz 6-core	Z0P1	Intel	Xeon	3.3	4	Mac OS X	0.7	6.0	166.5	92.4	10	10	Yes
Workstation	Apple Inc.	Apple	Mac Pro, One 3.33GHz 6-core	Z0P1	Intel	Xeon	3.33Ghz	4.0	Mac OS X	0.6588	5.9796	166.476	92.4	10 min	10 min	Yes
Workstation	Apple Inc.	Apple	Mac Pro, One 3.33GHz 6-Core Intel Xeon	Z0LF	Intel	Xeon	3.33	4	Mac OS X	0.66	4.78	172.5	95.58	10	10	Yes
Workstation	Apple Inc.	Apple	Mac Pro, Two 2.4GHz 6-core	MD771	Intel	Xeon	2.4	1	Mac OS X	0.6	7.5	138.3	77.0	10	10	Yes
Workstation	Apple Inc.	Apple	Mac Pro, Two 2.4GHz 6-core	MD771	Intel	Xeon	2.4Ghz	1.0	Mac OS X	0.6312	7.5132	138.3	77.0	10 min	10 min	Yes
Workstation	Apple Inc.	Apple	Mac Pro, Two 3.06GHz 6-core	Z0P2	Intel	Xeon	3.06Ghz	4.0	Mac OS X	0.6636	9.5424	208.512	115.9	10 min	10 min	Yes
Workstation	Apple Inc.	Apple	Mac Pro, Two 3.06GHz 6-core	Z0P2	Intel	Xeon	3.1	4	Mac OS X	0.7	9.5	208.5	115.9	10	10	Yes
Workstation	ASUSTeK Computer Inc.	ASUS	ESC500 G2	ESC500 G2	Intel	Other (enter below)	3.3	2.0	Windows 7	0.9	2.4	54.85	30.72	30 mins	10 mins	
Workstation	ASUSTeK Computer Inc.	ASUS	ESC700 G2	ESC700 G2	Intel	Xeon	3.3Ghz	3.0	Windows 7	0.35	7.46	108.96	60.8	30 mins	10 mins	
Workstation	Dell Inc.	Dell	Dell Precision	T3500	Intel	Xeon	2.26	2	Windows Vista	1.134	3.505	132	73.35	15	15	Yes
Workstation	Dell Inc.	Dell	Dell Precision	T5500	Intel	Xeon	2.27	2	Windows Vista	0.71	2.8	107.86	59.85	15	15	Yes
Workstation	Dell Inc.	Dell	Dell Precision	T7500	Intel	Xeon	2.67	2	Windows Vista	0.71	2.8	107.86	59.85	15	15	Yes
Workstation	Dell Inc.	Dell	Dell Precision R5500	Dell Precision R5500	Intel	Xeon	3.06	6	Windows 7	10.23	16.30	280.69	159.59	15	15	Yes
Workstation	Dell Inc.	Dell	Dell Precision, WMTE01	R5400, Devon IT HC12	Intel	Xeon	3.33	2	Windows Vista,Windows XP	9.35	11.01	128.7	75.16	15	15	Yes
Workstation	Dell Inc.	DELL	Dell Precision T3600	D01T	Intel	Other (enter below)	2.3Ghz	4.0	Window 7	1.85	5.35	187.14	104.11	15.0	15.0	
Workstation	Dell Inc.	DELL	Dell Precision T5600	D01T	Intel	Other (enter below)	3.0Ghz	2.0	Window 7	1.3	1.53	211.65	117.02	15.0	15.0	
Workstation	Dell Inc.	DELL	Dell Precision T7600	D02X	Intel	Other (enter below)	3.0Ghz	4.0	Window 7	1.76	10.34	278.36	154.75	15.0	15.0	
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS M470-2 E-STAR5	CELSIUS M470-2 E-STAR5	Intel	Xeon	3.2	4	Windows Vista	0.9	5.9	205	113.66	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS M470-2 POWER E-STAR5	CELSIUS M470-2 POWER E-STAR5	Intel	Xeon	3.2	4	Windows Vista	0.84	5.74	204	113.07	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS M470 E-STAR5	CELSIUS M470 E-STAR5	Intel	Xeon	3.2	4	Windows Vista	0.9	5.9	205	113.66	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS M470 POWER E-STAR5	CELSIUS M470 POWER E-STAR5	Intel	Xeon	3.2	4	Windows Vista	0.84	5.74	204	113.07	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS R570-2 E-STAR5	CELSIUS R570-2 E-STAR5	Intel	Xeon	2.93	4	Windows Vista	1.1	12	230	128.09	20	10	Yes

Product (Unit) Type	Partner Name	Brand	Model Name	Model Number	Processor Brand	Processor Name	Processor Speed	Number of Hard Drives	Operating System Name	115V Off***	115V Power in Sleep	115V Power in Idle	115V TEC**	Sleep Mode Default Time Upon Shipment	Display Sleep Mode Default Time Upon Shipment	Will the speed of any active 1 Gb/s or higher Ethernet network links be reduced to less than 1 Gb/s when transitioning to Sleep or Off Mode?
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS R570-2 POWER E-STAR5	CELSIUS R570-2 POWER E-STAR5	Intel	Xeon	2.93	4	Windows Vista	1.19	13.6	268	149.18	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS R570 E-STAR5	CELSIUS R570 E-STAR5	Intel	Xeon	2.93	4	Windows Vista	1.1	12	230	128.09	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS R570 POWER E-STAR5	CELSIUS R570 POWER E-STAR5	Intel	Xeon	2.93	4	Windows Vista	1.19	13.6	268	149.18	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS R670-2 E-STAR5	CELSIUS R670-2 E-STAR5	Intel	Xeon	3.2	4	Windows Vista	1.1	14	327	181.64	20	10	Yes
Workstation	Fujitsu Technology Solutions GmbH	Fujitsu	CELSIUS R670 E-STAR5	CELSIUS R670 E-STAR5	Intel	Xeon	3.2	4	Windows Vista	1.1	14	327	181.64	20	10	Yes
Workstation	Hewlett-Packard Company	HP	HP xw4600 Workstation ENERGY STAR	xw4600	Intel	Other (enter below)	3.2	2	Windows Vista	1.7	4.3	132.0	73.63	30	15	Yes
Workstation	Hewlett-Packard Company	HP	HP Z220 CMT Workstation ENERGY STAR	TPC-F037-CT	Intel	Core i7	3.4GHz	2.0	Windows 7	1.014	2.663	49.963	28.09	30 mins	10 mins	No
Workstation	Hewlett-Packard Company	HP	HP Z420 Workstation ENERGY STAR	Z420	Intel	Intel Xeon E5-2687W	3.1 GHz	2.0	Window 7	1.362	8.911	114.4	64.29	20 min	10 min	Yes
Workstation	Hewlett-Packard Company	HP	HP Z600 Workstation ENERGY STAR	Z600	Intel	Other (enter below)	2.9	2	Windows Vista	1.6	7.0	123.3	69.08	30	15	Yes
Workstation	Hewlett-Packard Company	HP	HP Z620 Workstation ENERGY STAR	Z620	Intel	Intel Xeon E5-2690	2.9 GHz	2.0	Window 7	1.724	12.85	162.7	91.37	20 min	10 min	Yes
Workstation	Hewlett-Packard Company	HP	HP Z800 Workstation ENERGY STAR	Z800	Intel	Xeon	3.2	2	Windows Vista	1.9	12.4	175.7	98.54	30	15	Yes
Workstation	Hewlett-Packard Company	HP	HP Z820 Workstation ENERGY STAR	Z820	Intel	Intel Xeon E5-2687W	3.1 GHz	2.0	Window 7	1.352	31.92	212.4	120.49	20 min	10 min	Yes
Workstation	Hewlett-Packard Company	HP	Z200 Workstation ENERGY STAR	Z200	Intel	Other (enter below)	3.46	3	Windows 7	1.25	4.56	62.18	35.09	30	15	Yes
Workstation	Hewlett-Packard Company	HP	Z210 CMT Workstation ENERGY STAR	Z210 CMT	Intel	Other (enter below)	3.5	3	Windows 7	1.27	3.68	41.5	23.64	20	10	Yes
Workstation	Hewlett-Packard Company	HP	Z400 Workstation ENERGY STAR	Z400	Other	Other (enter below)	3200	2	Windows Vista	1.8	4.6	99.8	55.98	30	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation C20	4263-82x	Intel	Xeon	2.53	1	Windows 7	0.81	2.74	86.62	48.2	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation C20x	4269-42x	Intel	Xeon	3.33	2	Windows 7	1.92	8.93	184.53	103.06	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation C30	1095-11x	Intel	Xeon	2.4GHz	1.0	Windows 7	1.29	3.99	75.04	42.12	25.0	10.0	
Workstation	Lenovo Group Limited	Lenovo	ThinkStation C30	1095-39x	Intel	Xeon	2.0GHz	1.0	Windows 7	1.57	6.03	91.45	51.45	25.0	10.0	
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4155-28x	Intel	Xeon	2.53	1	Windows Vista	1.8	9.0	139.81	78.43	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4155-31x	Intel	Xeon	2.80	1	Windows Vista	1.8	9.4	156.87	87.85	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-23x	Intel	Xeon	2.80	1	Windows Vista	1.8	9.7	182.69	102.08	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-24x	Intel	Xeon	2.53	1	Windows Vista	1.8	8.89	157.97	88.4	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-27x	Intel	Xeon	2.67	1	Windows Vista	1.8	9.5	159.44	89.27	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-29x	Intel	Xeon	2.53	1	Windows Vista	1.8	9.04	140	78.53	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-41x	Intel	Xeon	2.67	3	Windows Vista	1.8	10.70	193.28	108	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-42x	Intel	Xeon	2.53	1	Windows Vista	2.1	10.6	167.92	94.15	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-49x	Intel	Xeon	2.13	2	Windows Vista	1.7	8.7	133.43	74.85	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-51x	Intel	Xeon	2.53	2	Windows Vista	1.83	9	142.57	79.95	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-52x	Intel	Xeon	2.53	1	Windows Vista	1.7	8.8	185.83	103.68	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D20	4158-53x	Intel	Xeon	2.53	1	Windows Vista	1.7	8.88	169.77	94.86	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D30	4223-15x	Intel	Other (enter below)	2.6GHz	2.0	Windows 7	2.07	6.17	98.56	55.55	25.0	10.0	
Workstation	Lenovo Group Limited	Lenovo	ThinkStation D30	4223-39x	Intel	Other (enter below)	3.3GHz	1.0	Windows 7	2.17	5.95	105.77	59.53	25.0	10.0	
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-11x	Intel	Xeon	3.20	1	Windows Vista	1.4	3.19	75.34	42.25	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-12x	Intel	Xeon	2.00	1	Windows Vista	1.4	3.21	75.0	42.06	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-13x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.3	81.07	45.41	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-14x	Intel	Xeon	2.53	2	Windows Vista	1.4	3.3	111.78	62.3	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-15x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.17	71.4	40.08	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-18x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.19	75.27	42.21	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-21x	Intel	Xeon	2.00	1	Windows Vista	1.4	3.21	75.0	42.06	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-24x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.3	68.84	38.68	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-26x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.3	69.20	38.88	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-33x	Intel	Xeon	2.00	1	Windows Vista	1.4	3.2	70.62	39.65	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-34x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.19	76.14	42.69	20	15	Yes

Product (Unit) Type	Partner Name	Brand	Model Name	Model Number	Processor Brand	Processor Name	Processor Speed	Number of Hard Drives	Operating System Name	115V Off***	115V Power in Sleep	115V Power in Idle	115V TEC**	Sleep Mode Default Time Upon Shipment	Display Sleep Mode Default Time Upon Shipment	Will the speed of any active 1 Gb/s or higher Ethernet network links be reduced to less than 1 Gb/s when transitioning to Sleep or Off Mode?
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-35x	Intel	Xeon	2.53	2	Windows Vista	1.4	3.3	76.14	42.7	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-36x	Intel	Xeon	2.66	2	Windows Vista	1.4	3.3	84.76	47.44	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-37x	Intel	Xeon	2.53	2	Windows Vista	1.4	3.3	76.99	43.16	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-38x	Intel	Xeon	2.53	2	Windows Vista	1.4	3.22	73.90	41.46	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-41x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.2	74.70	41.9	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-42x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.3	80.19	44.92	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-44x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.11	70.44	39.54	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-52x	Intel	Xeon	2.00	1	Windows Vista	1.4	3.31	76.03	42.64	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-53x	Intel	Xeon	2.67	1	Windows Vista	1.30	3.30	77.23	43.26	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4105-56x	Intel	Xeon	2.67	1	Windows Vista	1.4	3.3	76.83	43.08	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-11x	Intel	Xeon	3.20	1	Windows Vista	1.4	3.19	75.34	42.25	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-12x	Intel	Xeon	3.20	1	Windows Vista	1.4	3.2	71	39.86	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-14x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.10	82.14	45.98	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-15x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.14	70.43	39.54	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-16x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.3	117.08	65.21	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-24x	Intel	Xeon	2.93	1	Windows Vista	1.4	3.3	77.11	43.23	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-25x	Intel	Xeon	2.67	1	Windows Vista	1.4	3.2	67.75	38.07	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-27x	Intel	Xeon	2.53	1	Windows Vista	1.4	3.2	76.26	42.75	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-28x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.19	68.7	38.59	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-33x	Intel	Xeon	2	1	Windows Vista	1.4	3.39	68.38	38.44	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-36x	Intel	Xeon	2.53	1	Windows Vista	1.4	3.2	76.56	42.92	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-37x	Intel	Xeon	2.53	1	Windows Vista	1.4	3.3	85.2	47.68	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-41x	Intel	Xeon	2.66	1	Windows Vista	1.4	3.3	72.46	40.67	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-43x	Intel	Xeon	2.53	1	Windows Vista	1.4	3.2	73.75	41.37	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-44x	Intel	Xeon	2.53	1	Windows Vista	1.4	3.3	78.67	44.09	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-49x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.2	71.12	39.93	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-52x	Intel	Xeon	2.13	1	Windows Vista	1.4	3.2	74.97	42.04	20	15	Yes
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S30	0568-68x	Intel	Other (enter below)	2.8GHz	1.0	Windows 7	1.6	3.66	54.01	30.63	25.0	10.0	
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S30	0569-16x	Intel	Other (enter below)	3.0GHz	1.0	Windows 7	1.59	3.76	48.64	27.68	25.0	10.0	
Workstation	Lenovo Group Limited	Lenovo	ThinkStation S20	4157-23x	Intel	Xeon	2.67	1	Windows Vista	1.4	3.47	85.02	47.6	20	15	Yes

Key Efficiency Criteria	
Version 5.0 Energy Efficiency Requirements	
Product Type	Requirements
Workstations	TEC Power (P _{tec}): $\leq 0.28 * [P_{max} + (\# \text{ HDDs} * 5)] \text{ W}$ Note: Where P _{max} is the maximum power drawn by the system as tested per the test procedure in Section 4 of Appendix A, and #HDD is the number of installed hard drives in the system.
Version 5.0 Power Supply and Power Management Requirements for Computers	
Power Management	Monitor Sleep Mode: within 15 minutes of user inactivity System Sleep Mode: within 30 minutes of user inactivity Wake On LAN and Wake Management features (for some systems)