



# GlassHouse Systems

## pSeries Reference

p5-505 9115-505 (2005 & 2006*)				p5-590 9119-590 (2004)				p670 7040-671 (2002 & 2003*)				7024-F80 (2000 & 2001*)				7024-F50 (1997 & 1998*)			
CPUs	Proc.	Mhz	rPerf	CPUs	Proc.	Mhz	rPerf	CPUs	Proc.	Mhz	rPerf	CPUs	Proc.	Mhz	rPerf	CPUs	Proc.	Mhz	rPerf
2	P5	1500	9.13	8	P5	1650	41.68	4	P4	1100	10.18	1	RS64 III	450	0.96	1	604e	166	0.34
1	P5	1650	3.51	16	P5	1650	80.86	8	P4	1100	18.02	2	RS64 III	450	2.08	2	604e	166	0.62
2	P5	1650	9.86	24	P5	1650	116.29	16	P4	1100	34.66	4	RS64 III	450	3.65	3	604e	166	0.88
1*	P5+	1900	4.10	32	P5	1650	151.72	4*	P4+	1500	13.66	6	RS64 III	500	4.66	4	604e	166	1.13
2*	P5+	1900	11.49	<b>p5-590 9119-590 (2006)</b>				8*	P4+	1500	24.18	1*	RS64 IV	600	1.35	1*	604e	332	0.42
2*	P5+	2100	12.46	8	P5+	2100	55.74	16*	P4+	1500	46.79	2*	RS64 IV	600	2.88	2*	604e	332	0.75
4*	P5+	1650	20.25	16	P5+	2100	108.13	<b>p650 7038-6M2 (2002)</b>				4*	RS64 IV	600	4.88	3*	604e	332	1.05
<b>p5-510 9110-510 (2005)</b>				24	P5+	2100	155.51	2	P4+	1200	4.00	6*	RS64 IV	668	7.97	4*	604e	332	1.37
1	P5	1500	3.25	32	P5+	2100	202.88	4	P4+	1200	8.05	<b>7026-H80 (2000 &amp; 2001*)</b>				<b>7012-397 (1997)</b>			
2	P5	1500	9.13	<b>p5-595 9119-595 (2004)</b>				6	P4+	1200	11.77	1	RS64 III	450	0.93	1	P2 SC	160	0.28
1	P5	1650	5.24	16	P5	1650	80.86	8	P4+	1200	15.49	2	RS64 III	450	2.02	<b>7013-J50 (1997)</b>			
2	P5	1650	9.86	24	P5	1650	116.29	2	P4+	1450	4.47	4	RS64 III	450	3.55	2	604e	200	0.39
<b>p5-510 9110-51A (2006)</b>				32	P5	1650	151.72	4	P4+	1450	9.12	6	RS64 III	500	4.66	4	604e	200	0.71
1	P5+	1900	6.11	40	P5	1650	182.07	6	P4+	1450	13.47	1*	RS64 IV	600	1.35	6	604e	200	0.99
2	P5+	1900	11.49	48	P5	1650	212.41	8	P4+	1450	18.67	2*	RS64 IV	600	2.88	8	604e	200	1.28
1	P5+	2100	6.63	56	P5	1650	242.76	<b>p690 7040-681 (2001 &amp; 2002*)</b>				4*	RS64 IV	600	4.88	<b>7015-R50 (1997)</b>			
2	P5+	2100	12.46	64	P5	1650	273.10	8	P4	1100	18.02	6*	RS64 IV	668	7.97	4	604e	200	0.71
4	P5+	1500	18.75	16	P5	1900	90.67	16	P4	1100	34.66	<b>p640 7026-B80 (2000)</b>				6	604e	200	0.99
4	P5+	1650	20.25	24	P5	1900	130.39	24*	P4	1100	48.11	1	P3-II	375	1.00	8	604e	200	1.28
<b>p5-520 9131-52A (2005 &amp; 2006*)</b>				32	P5	1900	170.11	32*	P4	1100	60.66	2	P3-II	375	1.92	<b>7017-S70 (1997)</b>			
1*	P5+	1650	3.62	40	P5	1900	204.14	8	P4	1300	21.20	2	P3-II	375	1.99	4	RS64	125	1.01
2*	P5+	1650	10.15	48	P5	1900	238.16	16	P4	1300	40.92	3	P3-II	375	2.55	8	RS64	125	1.93
2	P5+	1900	11.16	56	P5	1900	272.18	24*	P4	1300	56.46	4	P3-II	375	3.47	12	RS64	125	2.59
1*	P5+	2100	6.63	64	P5	1900	306.21	32*	P4	1300	71.44	4	P3-II	375	3.59	<b>7030-397 (1997)</b>			
2*	P5+	2100	12.46	<b>p5-595 9119-595 (2006)</b>				<b>p610 7028-6x1 (2001 &amp; 2002*)</b>				2	P3-II	450	2.27	1	P2 SC	160	0.28
4*	P5+	1500	18.75	16	P5+	2100	108.13	1*	P3-II	333	0.92	<b>44P-170 7044-170 (2000)</b>				<b>7024-E30 (1996 &amp; 1997*)</b>			
4*	P5+	1650	20.25	24	P5+	2100	155.51	2*	P3-II	333	1.77	1	P3-II	333	0.58	1	604	133	0.12
<b>p5-520 9111-520 (2004)</b>				32	P5+	2100	202.88	1	P3-II	375	1.00	1	P3-II	400	0.73	1	604	166	0.15
1	P5	1500	3.25	40	P5+	2100	243.46	2	P3-II	375	1.92	1	P3-II	450	0.79	1*	604e	233	0.20
2	P5	1500	9.13	48	P5+	2100	284.04	1	P3-II	450	1.19	<b>44P-270 7044-270 (2000)</b>				<b>7025-F40 (1996 &amp; 1997*)</b>			
2	P5	1650	9.86	56	P5+	2100	324.61	2	P3-II	450	2.27	1	P3-II	375	1.00	1	604	166	0.12
<b>p5-550 9133-550 (2005 &amp; 2006*)</b>				64	P5+	2100	365.19	<b>p620 7025-6Fx (2001)</b>				2	P3-II	375	1.92	2	604	166	0.18
2*	P5+	1650	10.15	16	P5+	2300	116.53	1	RS64 III	450	0.93	2	P3-II	375	1.99	1*	604	233	0.15
4*	P5+	1650	20.25	24	P5+	2300	167.58	2	RS64 III	450	2.02	3	P3-II	375	2.55	2*	604	233	0.22
2	P5+	1900	11.16	32	P5+	2300	218.64	4	RS64 III	450	3.55	4	P3-II	375	3.47	<b>7043-140 (1996 &amp; 1997*)</b>			
4	P5+	1900	22.26	40	P5+	2300	262.37	1	RS64 IV	600	1.26	4	P3-II	375	3.59	1	604e	166	0.12
2*	P5+	2100	12.46	48	P5+	2300	306.10	2	RS64 IV	600	2.69	4	P3-II	375	3.59	1	604e	200	0.15
4*	P5+	2100	24.86	56	P5+	2300	349.83	4	RS64 IV	600	4.57	2	P3-II	450	2.27	1*	604e	233	0.15
4	P5+	1500	18.20	64	P5+	2300	393.55	6	RS64 IV	668	7.46	4	P3-II	450	4.01	1*	604e	233	0.16
8	P5+	1500	34.46	<b>p690 7040-681 (2003 &amp; 2004*)</b>				1	RS64 IV	750	1.91	<b>7017-S80 (1999 &amp; 2000*)</b>				1*	604e	332	0.22
4*	P5+	1650	20.25	8	P4+	1500	24.18	2	RS64 IV	750	3.49	6	RS64 III	450	6.14	<b>7043-240 (1996 &amp; 1997*)</b>			
8*	P5+	1650	38.34	16	P4+	1500	46.79	4	RS64 IV	750	5.85	12	RS64 III	450	11.66	1	604e	166	0.12
<b>p5-550 9113-550 (2004)</b>				24	P4+	1500	64.99	6	RS64 IV	750	8.23	18	RS64 III	450	16.29	2	604e	166	0.18
1	P5	1500	3.25	32	P4+	1500	81.95	<b>p660-6Hx 7026-6Hx (2001)</b>				24	RS64 III	450	20.27	1*	604e	233	0.15
2	P5	1500	9.13	8	P4+	1700	27.11	1	RS64 III	450	0.93	6	RS64 IV	600	8.23	2*	604e	233	0.22
4	P5	1500	18.20	16	P4+	1700	52.45	2	RS64 III	450	2.02	12	RS64 IV	600	15.63	<b>7317-F3L (1996 &amp; 1997*)</b>			
2	P5	1650	9.86	24	P4+	1700	72.86	4	RS64 III	450	3.55	18	RS64 IV	600	21.91	1	604	133	0.12
4	P5	1650	19.66	32	P4+	1700	92.19	1	RS64 IV	600	1.26	24	RS64 IV	600	27.65	1*	604e	233	0.20
<b>p5-560Q 9116-561 (2006)</b>				8*	P4+	1900	30.63	2	RS64 IV	600	2.69	<b>B50 7046-B50 (1999)</b>				<b>7012-G40 (1996)</b>			
4	P5+	1500	18.75	16*	P4+	1900	59.26	4	RS64 IV	600	4.57	1	604	375	0.26	1	604	112	0.11
8	P5+	1500	35.50	24*	P4+	1900	82.32	6	RS64 IV	668	7.46	<b>7026-H70 (1999)</b>				2	604	112	0.20
16	P5+	1500	65.24	32*	P4+	1900	104.17	<b>p660-6M1 7026-6M1 (2001)</b>				1	RS64 II	340	0.70	4	604	112	0.37
<b>p5-570 9117-570 (2004)</b>				<b>p615 7029-6x3 (2003)</b>				2	RS64 III	500	2.49	2	RS64 II	340	1.33	<b>7013-595 (1996)</b>			
2	P5	1500	9.13	1	P4+	1200	2.50	4	RS64 III	500	4.42	3	RS64 II	340	1.85	1	P2 SC	135	0.24
4	P5	1500	18.20	2	P4+	1200	4.00	2	RS64 IV	750	3.71	4	RS64 II	340	2.38	<b>7013-J40 (1996)</b>			
8	P5	1500	34.46	2	P4+	1450	4.41	4	RS64 IV	750	6.68	<b>7017-S70 &amp; 7017-S7A* (1998)</b>				2	604	112	0.24
2	P5	1650	9.86	<b>p630 7028-6x4 (2002 &amp; 2003*)</b>				6	RS64 IV	750	10.14	4	RS64 II	262	1.92	4	604	112	0.42
4	P5	1650	19.66	1	P4	1000	1.72	8	RS64 IV	750	13.28	8	RS64 II	262	3.45	6	604	112	0.60
8	P5	1650	37.22	2	P4	1000	3.68	<b>p680 7017-S85 (2000 &amp; 2001*)</b>				12	RS64 II	262	4.74	8	604	112	0.80
12	P5	1650	53.43	2	P4	1000	4.46	6	RS64 III	450	6.14	4*	RS64 II	262	2.20	<b>7015-R40 (1996)</b>			
16	P5	1650	68.40	4	P4	1000	7.12	12	RS64 III	450	11.66	8*	RS64 II	262	4.11	2	604	112	0.24
2	P5	1900	11.16	1*	P4+	1200	2.50	18	RS64 III	450	16.29	12*	RS64 II	262	5.70	4	604	112	0.42
4	P5	1900	22.26	2*	P4+	1200	4.00	24	RS64 III	450	20.27	<b>7043-260 (1998)</b>				6	604	112	0.60
8	P5	1900	42.14	2*	P4+	1200	5.13	4*	RS64 IV	600	5.60	1	P3	200	0.44	8	604	112	0.80
12	P5	1900	60.50	4*	P4+	1200	8.05	6*	RS64 IV	600	8.23	2	P3	200	0.88	<b>7024-E20 (1996)</b>			
16	P5	1900	77.45	1*	P4+	1450	2.94	12*	RS64 IV	600	15.63	<b>43P-150 7043-150 (1998)</b>				1	604	166	0.15
<b>p5-570 9117-570 (2006)</b>				2*	P4+	1450	4.41	18*	RS64 IV	600	21.91	1	604e	250	0.18	<b>7025-F30 (1996)</b>			
2	P5+	1900	12.27	2*	P4+	1450	6.07	24*	RS64 IV	600	27.65	1	604e	375	0.26	1	604	133	0.12
4	P5+	1900	24.48	4*	P4+	1450	8.69	<b>M80 7026-M80 (2000 &amp; 2001*)</b>				<b>7026-H50 (1998)</b>				1	604	166	0.15
8	P5+	1900	46.36	<b>p655 7039-651 (2002 &amp; 2003*)</b>				2	RS64 III	500	2.49	1	604e	332	0.42	<b>7026-H10 (1996)</b>			
12	P5+	1900	66.55	8	P4	1100	12.00	4	RS64 III	500	4.42	2	604e	332	0.75	2	604e	233	0.22
16	P5+	1900	85.20	4	P4	1300	9.05	6	RS64 III	500	6.49	3	604e	332	1.05	<b>7248-xxxu (1996)</b>			
2	P5+	2200	13.83	8*	P4	1500	19.37	8	RS64 III	500	8.53	4	604e	332	1.37	1	604e	166	0.11
4	P5+	2200	27.58	4*	P4	1700	15.22	2*	RS64 IV	750	3.71								