

IBM z196 (IBM 2817) Specifications

The IBM z196, introduced in 2010, marked a leap in processing speed and throughput for mainframes of its time. It features advanced performance tuning, energy efficiency improvements, and strong cryptographic capabilities, supporting large transactional and batch workloads.

IBM z196 2817 MIPS Chart

System	Platform	Model	Estimated MIPS	MSU	Active CPUs	IBM MMC	First Available
z196	2817	401	240	30	1	\$6,280	Q3 2010
z196	2817	402	459	58	2	\$6,729	Q3 2010
z196	2817	501	588	74	1	\$7,524	Q3 2010
z196	2817	403	672	85	3	\$8,346	Q3 2010
z196	2817	601	768	97	1	\$9,434	Q3 2010
z196	2817	404	879	110	4	\$10,665	Q3 2010
z196	2817	405	1082	135	5	\$12,826	Q3 2010
z196	2817	502	1123	140	2	\$13,249	Q3 2010
z196	2817	701	1202	150	1	\$13,977	Q3 2010
z196	2817	406	1280	160	6	\$14,836	Q3 2010
z196	2817	602	1460	182	2	\$16,803	Q3 2010
z196	2817	407	1476	183	7	\$16,974	Q3 2010
z196	2817	503	1642	204	3	\$18,758	Q3 2010
z196	2817	408	1667	207	8	\$19,039	Q3 2010
z196	2817	409	1855	229	9	\$21,047	Q3 2010
z196	2817	410	2039	252	10	\$23,111	Q3 2010
z196	2817	603	2131	263	3	\$24,108	Q3 2010
z196	2817	504	2147	265	5	\$24,286	Q3 2010
z196	2817	411	2220	274	11	\$25,098	Q3 2010
z196	2817	702	2272	281	2	\$25,679	Q3 2010
z196	2817	412	2397	296	12	\$26,990	Q3 2010
z196	2817	413	2571	318	13	\$28,891	Q3 2010

System	Platform	Model	Estimated MIPS	MSU	Active CPUs	IBM MMC	First Available
z196	2817	505	2639	326	5	\$29,644	Q3 2010
z196	2817	414	2742	339	14	\$30,782	Q3 2010
z196	2817	604	2783	344	4	\$31,208	Q3 2010
z196	2817	415	2909	359	15	\$32,502	Q3 2010
z196	2817	506	3118	385	6	\$34,633	Q3 2010
z196	2817	703	3311	408	3	\$36,563	Q3 2010
z196	2817	605	3417	421	5	\$37,603	Q3 2010
z196	2817	507	3586	442	7	\$39,241	Q3 2010
z196	2817	606	4035	497	6	\$43,575	Q3 2010
z196	2817	508	4042	498	8	\$43,642	Q3 2010
z196	2817	704	4320	531	4	\$44,854	Q3 2010
z196	2817	509	4486	552	9	\$45,661	Q3 2010
z196	2817	607	4635	569	7	\$46,720	Q3 2010
z196	2817	510	4919	604	10	\$48,759	Q3 2010
z196	2817	608	5219	640	8	\$50,485	Q3 2010
z196	2817	705	5300	650	5	\$50,920	Q3 2010
z196	2817	511	5342	655	11	\$51,174	Q3 2010
z196	2817	512	5754	705	12	\$53,112	Q3 2010
z196	2817	609	5788	709	9	\$53,248	Q3 2010
z196	2817	513	6156	754	13	\$55,406	Q3 2010
z196	2817	706	6251	766	6	\$56,029	Q3 2010
z196	2817	610	6341	777	10	\$56,614	Q3 2010
z196	2817	514	6547	806	14	\$57,884	Q3 2010
z196	2817	611	6879	843	11	\$59,481	Q3 2010
z196	2817	515	6929	849	15	\$59,711	Q3 2010
z196	2817	707	7175	879	7	\$60,776	Q3 2010
z196	2817	612	7403	907	12	\$61,651	Q3 2010
z196	2817	613	7913	969	13	\$63,184	Q3 2010
z196	2817	708	8072	988	8	\$63,521	Q3 2010
z196	2817	614	8409	1028	14	\$63,325	Q3 2010
z196	2817	615	8891	1084	15	\$65,356	Q3 2010
z196	2817	709	8943	1091	9	\$65,515	Q3 2010
z196	2817	710	9788	1191	10	\$67,622	Q3 2010
z196	2817	711	10609	1286	11	\$69,051	Q3 2010

System	Platform	Model	Estimated MIPS	MSU	Active CPUs	IBM MMC	First Available
z196	2817	712	11407	1381	12	\$70,567	Q3 2010
z196	2817	713	12181	1473	13	\$70,825	Q3 2010
z196	2817	714	12932	1562	14	\$72,549	Q3 2010
z196	2817	715	13662	1648	15	\$74,185	Q3 2010
z196	2817	716	14371	1731	16	\$80,213	Q3 2010
z196	2817	717	15076	1816	17	\$81,737	Q3 2010
z196	2817	718	15778	1899	18	\$82,810	Q3 2010
z196	2817	719	16476	1983	19	\$92,147	Q3 2010
z196	2817	720	17171	2064	20	\$84,460	Q3 2010
z196	2817	721	17862	2144	21	\$85,259	Q3 2010
z196	2817	722	18550	2224	22	\$86,694	Q3 2010
z196	2817	723	19234	2306	23	\$90,649	Q3 2010
z196	2817	724	19915	2388	24	\$93,152	Q3 2010
z196	2817	725	20592	2469	25	\$95,131	Q3 2010
z196	2817	726	21266	2550	26	\$97,013	Q3 2010
z196	2817	727	21937	2627	27	\$98,814	Q3 2010
z196	2817	728	22604	2704	28	\$100,921	Q3 2010
z196	2817	729	23268	2780	29	\$103,356	Q3 2010
z196	2817	730	23929	2855	30	\$105,752	Q3 2010
z196	2817	731	24586	2927	31	\$108,101	Q3 2010
z196	2817	732	25241	2998	32	\$110,417	Q3 2010
z196	2817	733	25893	3068	33	\$112,695	Q3 2010
z196	2817	734	26543	3134	34	\$119,202	Q3 2010
z196	2817	735	27191	3207	35	\$121,405	Q3 2010
z196	2817	736	27837	3279	36	\$123,571	Q3 2010
z196	2817	737	28482	3351	37	\$125,695	Q3 2010
z196	2817	738	29124	3418	38	\$127,778	Q3 2010
z196	2817	739	29765	3489	39	\$129,821	Q3 2010
z196	2817	740	30403	3564	40	\$131,818	Q3 2010
z196	2817	741	31040	3639	41	\$134,047	Q3 2010
z196	2817	742	31675	3713	42	\$136,254	Q3 2010
z196	2817	743	32308	3788	43	\$138,439	Q3 2010
z196	2817	744	32938	3861	44	\$140,596	Q3 2010
z196	2817	745	33568	3935	45	\$142,739	Q3 2010

System	Platform	Model	Estimated MIPS	MSU	Active CPUs	IBM MMC	First Available
z196	2817	746	34195	4009	46	\$144,857	Q3 2010
z196	2817	747	34820	4082	47	\$146,951	Q3 2010
z196	2817	748	35443	4155	48	\$149,024	Q3 2010
z196	2817	749	36065	4228	49	\$151,079	Q3 2010
z196	2817	750	36683	4300	50	\$156,519	Q3 2010
z196	2817	751	37297	4372	51	\$158,514	Q3 2010
z196	2817	752	37907	4444	52	\$160,479	Q3 2010
z196	2817	753	38514	4515	53	\$162,418	Q3 2010
z196	2817	754	39117	4586	54	\$164,329	Q3 2010
z196	2817	755	39717	4656	55	\$166,213	Q3 2010
z196	2817	756	40313	4726	56	\$168,069	Q3 2010
z196	2817	757	40905	4795	57	\$169,896	Q3 2010
z196	2817	758	41494	4864	58	\$171,698	Q3 2010
z196	2817	759	42079	4933	59	\$173,470	Q3 2010
z196	2817	760	42661	5001	60	\$175,218	Q3 2010
z196	2817	761	43239	5069	61	\$176,938	Q3 2010
z196	2817	762	43814	5136	62	\$178,633	Q3 2010
z196	2817	763	44385	5203	63	\$180,299	Q3 2010
z196	2817	764	44953	5270	64	\$181,941	Q3 2010
z196	2817	765	45517	5336	65	\$183,555	Q3 2010
z196	2817	766	46078	5402	66	\$185,146	Q3 2010
z196	2817	767	46622	5466	67	\$186,660	Q3 2010
z196	2817	768	47147	5528	68	\$188,089	Q3 2010
z196	2817	769	47656	5588	69	\$189,448	Q3 2010
z196	2817	770	48149	5646	70	\$190,736	Q3 2010
z196	2817	771	48626	5702	71	\$191,954	Q3 2010
z196	2817	772	49087	5757	72	\$193,101	Q3 2010
z196	2817	773	49534	5810	73	\$194,186	Q3 2010
z196	2817	774	49967	5862	74	\$195,210	Q3 2010
z196	2817	775	50385	5912	75	\$196,169	Q3 2010
z196	2817	776	50791	5960	76	\$197,075	Q3 2010
z196	2817	777	51183	6007	77	\$197,921	Q3 2010
z196	2817	778	51563	6053	78	\$198,715	Q3 2010
z196	2817	779	51931	6097	79	\$199,455	Q3 2010
z196	2817	780	52286	6140	80	\$200,142	Q3 2010

IBM z196 (IBM 2817) Maintenance

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