

SPEC CPU 2017

--size=ref --noreportable as 600.perlbench_s crashes for test.

Run 127, 128	QEMU		DBT		DBT:QEMU*
Benchmark	Seconds	Ratio	Seconds	Ratio	Seconds
600.perlbench_s	3061,00	0,58	10930,00	0,16	3,57
602.gcc_s	3390,00	1,17	9301,00	0,43	2,74
605.mcf_s	3182,00	1,48	3654,00	1,29	1,15
620.omnetpp_s	2576,00	0,633	8210,00	0,20	3,19
623.xalancbmk_s	1711,00	0,828	4563,00	0,31	2,67
625.x264_s	2921,00	0,604	4333,00	0,41	1,48
631.deepsjeng_s	2459,00	0,583	10330,00	0,14	4,20
641.leela_s	3171,00	0,538	7517,00	0,23	2,37
648.exchange2_s	2213,00	1,33	4891,00	0,60	2,21
657.xz_s	8915,00	0,693	12625,00	0,49	1,42
Base Score			Base Score**		Ratio
0,7881			0,3337		2,361702128

Seconds: Runtime of benchmarks. Lower is better

Ratio: Time on reference system / time on SUT. Higher is better

Base Score: SPECspeed2017_int_base metric. Higher is better

DBT:QEMU ratios*: Ratio between QEMU and DBT, so that lower is better.

Indicates how many times **slower** DBT is to QEMU.

****:** Not accurate, as the 625.x264_s data is from a separate run