

SPEC CPU 2017 Runs

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

	Reference Run		v1.2.1-7 (fc8ddf76)			v1.2.2-0 (c17b9bc9)		
Results	QEMU		DBT		DBT:QEMU*	DBT		DBT:QEMU*
Benchmark	Seconds	Ratio	Seconds	Ratio	Factor	Seconds	Ratio	Factor
600.perlbench_s	3061,00	0,58	10930,00	0,16	3,57			0,00
602.gcc_s	3390,00	1,17	9301,00	0,43	2,74			0,00
605.mcf_s	3182,00	1,48	3654,00	1,29	1,15			0,00
620.omnetpp_s	2576,00	0,633	8210,00	0,20	3,19			0,00
623.xalancbmk_s	1711,00	0,828	4563,00	0,31	2,67			0,00
625.x264_s	2921,00	0,604	4333,00	0,41	1,48			0,00
631.deepsjeng_s	2459,00	0,583	10330,00	0,14	4,20			0,00
641.leela_s	3171,00	0,538	7517,00	0,23	2,37			0,00
648.exchange2_s	2213,00	1,33	4891,00	0,60	2,21			0,00
657.xz_s	8915,00	0,693	12625,00	0,49	1,42			0,00
	Base Score		Base Score**		Factor	Base Score		Factor
	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

v1.2.1-7 (fc8ddf76): Translator version. *<last git version tag>—<no. of commits between HEAD & last tag> (latest commit hash)*

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