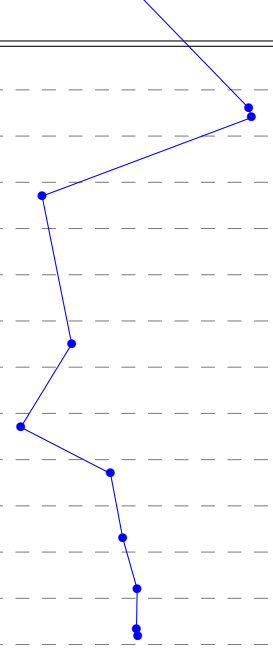


Processor	Time
amd64 Zen2	65536
amd64 Zen	65536
amd64 KnLanding	65536
amd64 CascadeLake	65536
amd64 SL+512x2	65536
amd64 IceLake	65536
amd64 CometLake	65536
amd64 CannonLake	65536
amd64 CoffeeLake	65536
amd64 KabyLake	65536
amd64 Skylake	65536
amd64 BW+AES	65536
amd64 HW+AES	65536
amd64 IB+AES	65536
amd64 SB+AES	65536
amd64 Sandy Bridge	65536
amd64 Piledriver	65536
amd64 Bulldozer	65536
amd64 Westmere	65536
amd64 C2 65nm	65536
amd64 K10 32nm	65536
amd64 K10 45nm	65536
amd64 K10 65nm	65536
amd64 Goldmont	65536
amd64 K8	65536
amd64 Bobcat	65536
amd64 Atom	65536
ppc32 G3	65536
riscv64 U54	65536
mips32 Oocteon II	65536
armeabi Armada	65536
armeabi Cortex-A7	65536
armeabi Cortex-A9+NEON	65536
armeabi Cortex-A15	65536
aarch64 X-Gene	65536
aarch64 Skylark	65536
aarch64 A53	65536
aarch64 A53+crypto	65536
aarch64 A57+crypto	65536
aarch64 A72	65536
aarch64 A72+crypto	65536
aarch64 ThunderX2	65536

T:avx2



gej1346: 64 x 2000MHz; 2019 AMD EPYC 7702; amd64; Zen2 (830f10); supercop-20191017
ryza: 8 x 2994MHz; 2017 AMD Ryzen 7 1700; amd64; Zen (800f11); supercop-20170904
ryza7: 8 x 3000MHz; 2017 AMD Ryzen 7 1700; amd64; Zen (800f11); supercop-20171008
ryza8: 6 x 3200MHz; 2017 AMD Ryzen 5 1600; amd64; Zen (800f11); supercop-20171108
ryza3: 4 x 3100MHz; 2017 AMD Ryzen 3 1200; amd64; Zen (800f11); supercop-20200908
gej1291: 68 x 1400MHz; 2016 Intel Xeon Phi 7250; amd64; KnLanding (50671); supercop-20180818
gej1154: 64 x 1300MHz; 2016 Intel Xeon Phi 7210; amd64; KnLanding (50671); supercop-201910228
avx512iaats: 18 x 3000MHz; 2019 Intel Core i9-10980XE; amd64; CascadeLake (50657); supercop-20210126
pmo076: 20 x 2500MHz; 2019 Intel Xeon Gold 6248; amd64; CascadeLake (50657); supercop-20191017
aaay1024: 18 x 2700MHz; 2017 Intel Xeon Gold 6150; amd64; SL+512x2 (50654); supercop-20170904
sl1: 6 x 3500MHz; 2017 Intel Core i7-7850X; amd64; SL+512x2 (50654); supercop-20181123
pmo007: 20 x 2400MHz; 2017 Intel Xeon Gold 6148; amd64; SL+512x2 (50654); supercop-20190910
gej1548: 40 x 2400MHz; 2017 Intel Xeon Gold 6148; amd64; SL+512x2 (50654); supercop-20191017
gej1239: 32 x 2100MHz; 2017 Intel Xeon Gold 6130; amd64; SL+512x2 (50654); supercop-20191017
ice1ake: 4 x 1100MHz; 2020 Intel Core i5-1030NG7; amd64; IceLake (70e65); supercop-20200826
comet: 2 x 2100MHz; 2019 Intel Core i9-10110U; amd64; CometLake (906ec); supercop-20211108
cannon: 2 x 2200MHz; 2018 Intel Core i9-8121U; amd64; CannonLake (60663); supercop-20190910
r2400: 4 x 3300MHz; 2018 Intel Xeon E-2124; amd64; CoffeeLake (906ea); supercop-20211108
bitvise: 6 x 3200MHz; 2017 Intel Core i7-8700; amd64; CoffeeLake (906ea); supercop-20190910
kiwoba: 4 x 3000MHz; 2017 Intel Xeon E3-1220 v6; amd64; KabyLake (906e9); supercop-20211108
intelalacii: 4 x 3100MHz; 2018 Intel Core i7-8809G; amd64; KabyLake (906e9); supercop-20191017
sand: 2 x 3300MHz; 2015 Intel Pentium G4400; amd64; Skylake (506e3); supercop-20171218
saan: 4 x 3000MHz; 2015 Intel Xeon E3-1220 v5; amd64; Skylake (506e3); supercop-20211108
gej1444: 28 x 2400MHz; 2016 Intel Xeon E5-2680 v4; amd64; BW+AES (406f1); supercop-20180818
aaay387: 14 x 2400MHz; 2016 Intel Xeon E5-2680 v4; amd64; BW+AES (406f1); supercop-20170228
gej1122: 28 x 2400MHz; 2016 Intel Xeon E5-2680 v4; amd64; BW+AES (406f1); supercop-20171020
bokaro: 8 x 1700MHz; 2016 Intel Xeon E5-2609 v5; amd64; BW+AES (406f1); supercop-20211108
gej1440: 20 x 2700MHz; 2014 Intel Xeon E5-2650 v3; amd64; HW+AES (306f2); supercop-20180818
8wj1202: 24 x 2500MHz; 2014 Intel Xeon E5-2680 v3; amd64; HW+AES (306f2); supercop-20171020
riku204: 12 x 2500MHz; 2014 Intel Xeon E5-2680 v2; amd64; HW+AES (306f2); supercop-20171218
ti1apq: 4 x 3100MHz; 2013 Intel Xeon E3-1220 V3; amd64; HW+AES (306c3); supercop-20211108
111aw: 4 x 3000MHz; 2013 Intel Xeon E3-1275 V3; amd64; HW+AES (306c3); supercop-20211108
aaay113: 12 x 2700MHz; 2013 Intel Xeon E5-2697 v2; amd64; IB+AES (306e4); supercop-20180818
bakera: 4 x 2500MHz; 2012 Intel Xeon E3-1265L V2; amd64; IB+AES (306e9); supercop-20210326
hydra: 4 x 3500MHz; 2012 Intel Xeon E3-1275 V2; amd64; IB+AES (306e9); supercop-20211108
rob1281: 8 x 2600MHz; 2012 Intel Xeon E5-4550L; amd64; SB+AES (206d7); supercop-20170228
h6aandy: 2 x 2100MHz; 2011 Intel Core i3-2310M; amd64; Sandy Bridge (206a7); supercop-20200618
hydra: 2 x 3800MHz; 2012 AMD A10-5800K; amd64; Piledriver (610f01); supercop-20171218
ibxriaty: 2 x 2000MHz; 2012 AMD A10-4655M; amd64; Piledriver (610f01); supercop-20200618
bobba: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600f20); supercop-20171218
calvia: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600f20); supercop-20171218
hydra: 4 x 3100MHz; 2011 AMD FX-8120; amd64; Bulldozer (600f12); supercop-20171218
saber216: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600f20); supercop-20211108
glyna: 2 x 3200MHz; 2010 Intel Core i5-650; amd64; Westmere (20652); supercop-20170105
kataa: 2 x 2137MHz; 2006 Intel Core 2 Duo E6400; amd64; C2 65nm (6f6); supercop-20170105
nagasa: 4 x 2940MHz; 2007 Intel Core 2 Quad Q6600; amd64; C2 65nm (6f6); supercop-20211108
latur: 4 x 2940MHz; 2007 Intel Core 2 Quad Q6600; amd64; C2 65nm (6f6); supercop-20211108
hydra5: 4 x 2900MHz; 2011 AMD A8-3850; amd64; K10 32nm (300f10); supercop-20191221
hydra: 6 x 3300MHz; 2010 AMD Phenom II X6 1100T; amd64; K10 45nm (100f60); supercop-20171218
wonjager: 4 x 3200MHz; 2009 AMD Phenom II X4 955; amd64; K10 45nm (100f42); supercop-20170904
hbae: 1 x 1700MHz; 2010 AMD Athlon II Neo K125; amd64; K10 45nm (100f63); supercop-20170105
gcc16: 8 x 2194MHz; 2008 AMD Opteron 8354; amd64; K10 65nm (100f23); supercop-20171218
scv163n1: 16 x 2100MHz; 2017 Intel Atom C3955; amd64; Goldmont (506f1); supercop-20191017
naca: 2 x 2000MHz; 2006 AMD Athlon 64 X2; amd64; K8 (40fb2); supercop-20170105
hbobcat: 2 x 1650MHz; 2011 AMD G-T56N; amd64; Bobcat (500f10); supercop-20171218
h4e50: 2 x 1650MHz; 2011 AMD E-450; amd64; Bobcat (500f20); supercop-20200618
hbatn: 2 x 1866MHz; 2011 Intel Atom D2500; amd64; Atom (306e1); supercop-20200618
nintendowilliamsz: 1 x 729MHz; 2006 IBM PowerPC Broadway; ppc32; G3 (G3); supercop-20191221
hifiveunleashedriscv: 4 x 1400MHz; 2017 SiFive Freedom U540; riscv64; U54 (sifive,u54-mc); supercop-20191221
riscvunleashed000: 4 x 1000MHz; 2017 SiFive Freedom U540; riscv64; U54 (sifive,u54-mc); supercop-20210326
eprofzfr2: 2 x 2000MHz; 2011 Cavium Octeon II CN6120; mips32; Octeon II (cnnips64v2); supercop-20211108
tsaida: 1 x 1200MHz; 2010 Marvell Armada 310; armeabi; Armada (562f1311); supercop-20170118
berry2: 4 x 900MHz; 2016 Broadcom BCM2836; armeabi; Cortex-A7 (410f075); supercop-20210604
soveaa1w: 4 x 1200MHz; 2011 Freescale i.MX6 Quad; armeabi; Cortex-A9+NEON (412f09a); supercop-20200702
artik: 4 x 1200MHz; 2012 Samsung Exynos 4412; armeabi; Cortex-A9+NEON (413f090); supercop-20191221
soveaa1a6: 4 x 1200MHz; 2011 Freescale i.MX6 Quad; armeabi; Cortex-A9+NEON (412f09a); supercop-20191221
jetsotat: 4 x 2065MHz; 2014 NVIDIA Tegra K1; armeabi; Cortex-A15 (413f0f3); supercop-20170725
gcc116: 8 x 1600MHz; 2014 APM 88320B-X1; aarch64; X-Gene (500f000); supercop-20171218
gcc185: 32 x 3300MHz; 2018 Ampere eMAG 8180; aarch64; Skylark (503f002); supercop-20211108
pi3plus: 4 x 1400MHz; 2018 Broadcom BCM2837B0; aarch64; A53 (410f034); supercop-20211108
pi3plus: 4 x 1400MHz; 2018 Broadcom BCM2837B0; aarch64; A53 (410f034); supercop-20210604
pi4: 4 x 2000MHz; 2016 Amlogic S905; aarch64; A53+crypto (410f034); supercop-20170118
tw0a5: 8 x 1200MHz; 2015 NXP QorIQ LS1088; aarch64; A53+crypto (410f034); supercop-20210604
1ep0t0a0a19f0a: 4 x 1512MHz; 2016 Amlogic S905; aarch64; A53+crypto (410f034); supercop-20191221
geoplicorider: 4 x 1500MHz; 2018 NXP i.MX 8M; aarch64; A53+crypto (410f034); supercop-20191221
reneaderck528cc: 4 x 1512MHz; 2017 Rockchip RK3328; aarch64; A53+crypto (410f034); supercop-20191221
jetsotaxi: 4 x 1734MHz; 2015 NVIDIA Tegra X1; aarch64; A57+crypto (418f071); supercop-20191017
varbear0: 8 x 2000MHz; 2016 AMD Opteron A1100; aarch64; A57+crypto (411f072); supercop-20200826
pi4b: 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; A72 (410f083); supercop-20211108
rpi4b0atu6: 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; A72 (410f083); supercop-20191221
a72: 2 x 2100MHz; 2015 Mediatek MT8173; aarch64; A72+crypto (418f080); supercop-20170904
pmo145: 64 x 2500MHz; 2018 Cavium ThunderX2 CN980; aarch64; ThunderX2 (431f0a1); supercop-20191017