



262144 524288

Time

bbobcat: 2 x 1650MHz; 2011 AMD G-T56n; amd64; Bobcat (500f10); supercomp-20230630
m4e50: 2 x 1650MHz; 2011 AMD E-450; amd64; Bobcat (500f20); supercomp-20200618
naac: 2 x 2000MHz; 2006 AMD Athlon 64 X2; amd64; K8 (40f2); supercomp-20171015
gcc16: 8 x 2194MHz; 2008 AMD Opteron 8354; amd64; K10 65nm (100f23); supercomp-20171218
hydra3: 6 x 3300MHz; 2010 AMD Phenom II X6 1100T; amd64; K10 45nm (100f40); supercomp-20171218
somnigstar: 4 x 3200MHz; 2009 AMD Phenom II X4 955; amd64; K10 45nm (100f42); supercomp-20170904
hdnae: 1 x 1700MHz; 2010 AMD Athlon II Neo K125; amd64; K10 45nm (100f63); supercomp-20171218
hydra4: 4 x 2600MHz; 2011 AMD A6-3650; amd64; K10 32nm (300f10); supercomp-20230630
hydra5: 4 x 2900MHz; 2011 AMD A8-3850; amd64; K10 32nm (300f10); supercomp-20230630
bobcat: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600f20); supercomp-20171218
calista: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600f20); supercomp-20171218
hydra4: 4 x 3100MHz; 2011 AMD FX-8120; amd64; Bulldozer (600f12); supercomp-20171218
hawer216: 4 x 4000MHz; 2012 AMD FX-8350; amd64; Bulldozer (600f20); supercomp-20230630
hydra9: 2 x 3800MHz; 2012 AMD A10-5800K; amd64; Piledriver (610f01); supercomp-20171218
fpatriaty: 2 x 2000MHz; 2012 AMD A10-4655M; amd64; Piledriver (610f01); supercomp-20200618
zebra: 8 x 3000MHz; 2017 AMD Ryzen 7 1700; amd64; Zen (800f11); supercomp-20210655
zebra: 8 x 3000MHz; 2017 AMD Ryzen 7 1700; amd64; Zen (800f11); supercomp-20210655
rubas: 4 x 3100MHz; 2017 AMD Ryzen 3 1300; amd64; Zen (800f11); supercomp-20210655
rubas: 4 x 3100MHz; 2017 AMD Ryzen 3 1300; amd64; Zen (800f11); supercomp-20210655
dali: 2 x 1400MHz; 2016 AMD Athlon Silver E2-9000; amd64; Zen (800f11); supercomp-20210655
rocco: 64 x 2250MHz; 2019 AMD EPYC 7742; amd64; Zen 2 (830f10); supercomp-20230630
rosari: 6 x 3000MHz; 2022 AMD Ryzen 5 4500U; amd64; Zen 2 (860f01); supercomp-20230630
lactance: 4 x 2600MHz; 2021 AMD Ryzen 3 3300U; amd64; Zen 2 (830f11); supercomp-20230630
gewj346: 64 x 2000MHz; 2019 AMD EPYC 7702; amd64; Zen 2 (830f10); supercomp-20191017
baseline: 6 x 4062MHz; 2021 AMD Ryzen 5 5560U; amd64; Zen 3 (a50f00); supercomp-20211222
sanab: 16 x 3400MHz; 2020 AMD Ryzen 9 5950X; amd64; Zen 3 (a20f10); supercomp-20220113
cezanne: 6 x 3900MHz; 2021 AMD Ryzen 5 PRO 5650G; amd64; Zen 3 (a50f00); supercomp-20230630
gewj1291: 68 x 1400MHz; 2016 Intel Xeon Phi 7250; amd64; Knights Landing (506f71); supercomp-20180818
gewj1154: 64 x 1300MHz; 2016 Intel Xeon Phi 7210; amd64; Knights Landing (506f71); supercomp-20170228
alder: 4 x 3300MHz; 2022 Intel Core i3-12100; amd64; Golden Cove (906f73-00); supercomp-20230630
alder2.1f62690.5600000: 2 x 1600MHz; 2022 Intel Core i3-1215U performance cores; amd64; Golden Cove (906A4-40); supercomp-20230630
avx512iaah: 18 x 3000MHz; 2019 Intel Core i9-10980X; amd64; Cascade Lake (506f7); supercomp-20210126
pano476: 20 x 2500MHz; 2019 Intel Xeon Gold 6248; amd64; Cascade Lake (506f7); supercomp-20191017
panthar: 4 x 2800MHz; 2020 Intel Core i7-1165G7; amd64; Tiger Lake (806c1); supercomp-20230630
sanmy1024: 16 x 2100MHz; 2017 Intel Xeon Core i3-6100; amd64; Skylake-E1V2 (006a1); supercomp-20170816
pano6000: 8 x 2500MHz; 2017 Intel Core i7-9750; amd64; Skylake-E1V2 (006a1); supercomp-20181123
pano6000: 8 x 2500MHz; 2017 Intel Core i7-9750; amd64; Skylake-E1V2 (006a1); supercomp-20181123
gewj1291: 68 x 1400MHz; 2016 Intel Xeon Phi 7250; amd64; Knights Landing (506f71); supercomp-20180818
gewj1154: 64 x 1300MHz; 2016 Intel Xeon Phi 7210; amd64; Knights Landing (506f71); supercomp-20170228
icelake2: 4 x 1000MHz; 2019 Intel Core i3-1035G1; amd64; Ice Lake (706e5); supercomp-20221005
icelake: 4 x 1100MHz; 2020 Intel Core i5-1030NG7; amd64; Ice Lake (706e5); supercomp-20200426
cus10: 2 x 2100MHz; 2019 Intel Core i3-10110U; amd64; Comet Lake (806ec); supercomp-20230630
cosat: 2 x 2100MHz; 2019 Intel Core i3-10110U; amd64; Comet Lake (806ec); supercomp-20230630
cannon: 2 x 2200MHz; 2018 Intel Core i3-8121U; amd64; Cannon Lake (90663); supercomp-20190910
r3000: 4 x 3300MHz; 2018 Intel Xeon E-2124; amd64; Coffee Lake (906a3); supercomp-20230630
nitvian: 6 x 3200MHz; 2017 Intel Core i7-8700; amd64; Coffee Lake (906a3); supercomp-20190910
kizamba: 4 x 3000MHz; 2017 Intel Xeon E3-1220 v6; amd64; Kaby Lake (906e9); supercomp-20230630
shouhuare: 2 x 2400MHz; 2017 Intel Core i3-7120; amd64; Kaby Lake (906e9); supercomp-2021122
intalacui8: 4 x 3100MHz; 2018 Intel Core i7-8809G; amd64; Kaby Lake (906e9); supercomp-20191017
saad: 2 x 3300MHz; 2015 Intel Pentium G4400; amd64; Skylake (506e3); supercomp-20171218
saaba: 4 x 3000MHz; 2015 Intel Xeon E3-1220 v5; amd64; Skylake (506e3); supercomp-20230630
gewj1461: 28 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20180818
banq1157: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20170228
banq1157: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20170228
bolan: 8 x 1700MHz; 2015 Intel Xeon E3-1225L; amd64; Broadwell+AES (506d4); supercomp-20230630
bolan: 8 x 1700MHz; 2015 Intel Xeon E3-1225L; amd64; Broadwell+AES (506d4); supercomp-20230630
gewj1461: 28 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20180818
banq1157: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20170228
banq1157: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20170228
liqunuo: 12 x 2400MHz; 2014 Intel Xeon E5-2697 v2; amd64; Ivy Bridge+AES (306d4); supercomp-20190910
liqunuo: 12 x 2400MHz; 2014 Intel Xeon E5-2697 v2; amd64; Ivy Bridge+AES (306d4); supercomp-20190910
liqunuo: 12 x 2400MHz; 2014 Intel Xeon E5-2697 v2; amd64; Ivy Bridge+AES (306d4); supercomp-20190910
sanmy613: 12 x 2700MHz; 2013 Intel Xeon E5-2697 v2; amd64; Ivy Bridge+AES (306d4); supercomp-20180818
banq1157: 16 x 2400MHz; 2016 Intel Xeon E5-2650 v4; amd64; Broadwell+AES (406f1); supercomp-20170228
hydra8: 4 x 3500MHz; 2012 Intel Xeon E3-1275 V2; amd64; Sandy Bridge+AES (206a7); supercomp-20230630
bedera: 4 x 2500MHz; 2012 Intel Xeon E3-1265L V2; amd64; Ivy Bridge+AES (306d4); supercomp-20210326
robta281: 8 x 2600MHz; 2012 Intel Xeon E5-4650L; amd64; Sandy Bridge+AES (206a7); supercomp-20170228
hydra7: 4 x 3100MHz; 2011 Intel Xeon E3-1225; amd64; Sandy Bridge+AES (206a7); supercomp-20230630
h6sandy: 2 x 2100MHz; 2011 Intel Core i3-2310M; amd64; Sandy Bridge (206a7); supercomp-20221122
glysw: 2 x 3200MHz; 2010 Intel Core i5-650; amd64; Westmere (20652); supercomp-20171015
voifdale: 2 x 3060MHz; 2009 Intel Core 2 Duo E7600; amd64; Core 2 45nm (1067a); supercomp-20230630
katana: 2 x 2137MHz; 2006 Intel Core 2 Duo E6400; amd64; Core 2 65nm (66f); supercomp-20171015
trslant: 2 x 2000MHz; 2007 Intel Core 2 Duo T7300; amd64; Core 2 65nm (66f); supercomp-20230630
nanqan: 4 x 2404MHz; 2007 Intel Core 2 Quad Q6600; amd64; Core 2 65nm (66f); supercomp-20230630
latour: 4 x 2394MHz; 2007 Intel Core 2 Quad Q6600; amd64; Core 2 65nm (66f); supercomp-20201130
alder2.1f62690.3300000: 4 x 1600MHz; 2022 Intel Core i3-1215U efficiency cores; amd64; Gracemont (906A4-20); supercomp-20230630
jasper2: 2 x 1100MHz; 2021 Intel Celeron N4500; amd64; Tremont (906c0); supercomp-20230630
jaspar2: 4 x 2000MHz; 2021 Intel Celeron N5105; amd64; Tremont (906c0); supercomp-20230630
jaspar: 4 x 1100MHz; 2021 Intel Pentium Silver N6000; amd64; Tremont (906c0); supercomp-20230630
gemini: 2 x 1100MHz; 2019 Intel Celeron N4020; amd64; Goldmont Plus (706a8); supercomp-20230630
wooden: 4 x 1500MHz; 2016 Intel Celeron J3455; amd64; Goldmont (506c9); supercomp-20230630
scv1M3h1: 16 x 2100MHz; 2017 Intel Atom C3955; amd64; Goldmont (506f1); supercomp-20191017
mmccc: 4 x 1600MHz; 2015 Intel Pentium N3700; amd64; Airmont (406c3); supercomp-20230630
cherry: 4 x 1440MHz; 2016 Intel Atom i5-Z8350; amd64; Silvermont (406c4); supercomp-20230630
bbaton: 2 x 1866MHz; 2011 Intel Atom D2500; amd64; Bonnell (306f1); supercomp-20230630
alntandotilluungax: 1 x 729MHz; 2006 IBM PowerPC Broadway; ppc32; G3 (G3); supercomp-20191221
hifiveunleashedriver: 4 x 1400MHz; 2017 SiFive Freedom U540; riscv64; U54 (sifive,u54-mc); supercomp-20191221
scvnlcaah4000: 4 x 1000MHz; 2017 SiFive Freedom U540; riscv64; U54 (sifive,u54-mc); supercomp-20210326
gcc23: 2 x 2000MHz; 2011 Cavium Octeon II CN6120; mipso32; Octeon II (cnnips64v2); supercomp-20230630
expfoafz2: 2 x 2000MHz; 2011 Cavium Octeon II CN6120; mipso32; Octeon II (cnnips64v2); supercomp-20220213
teside: 1 x 1200MHz; 2010 Marvel Armada 310; armeabi; Armada (562f311); supercomp-20170718
berry2: 4 x 900MHz; 2016 Broadcom BCM2836; armeabi; Cortex-A7 (410f075); supercomp-20230630
nblack: 1 x 1000MHz; 2012 TI Sitara XAM3359AZC2100; armeabi; Cortex-A8 (413fc082); supercomp-20230630
novenblue: 4 x 1200MHz; 2011 Freescale i.MX6 Quad; armeabi; Cortex-A9+NEON (412fc09a); supercomp-20200702
artix: 4 x 1200MHz; 2012 Samsung Exynos 44127; armeabi; Cortex-A9+NEON (413fc090); supercomp-20191221
noventax: 4 x 1200MHz; 2011 Freescale i.MX6 Quad; armeabi; Cortex-A9+NEON (412fc09a); supercomp-20191221
jettosati: 4 x 2065MHz; 2014 NVIDIA Tegra K1; armeabi; Cortex-A15 (413fc0f3); supercomp-20170728
gcc16: 8 x 1600MHz; 2014 APM 88320B-X1; aarch64; X-Gen (500f000); supercomp-20171218
pi3bplus: 4 x 1400MHz; 2018 Broadcom BCM2837B0; aarch64; Cortex-A53 (410f034); supercomp-20230630
pi3bplus: 4 x 1400MHz; 2018 Broadcom BCM2837B0; aarch64; Cortex-A53 (410f034); supercomp-20211222
leads: 4 x 1600MHz; 2015 ARM Cortex-A53; aarch64; Cortex-A53+crypto (410f034); supercomp-20170718
leads: 4 x 1600MHz; 2015 ARM Cortex-A53; aarch64; Cortex-A53+crypto (410f034); supercomp-20170718
geoglacrasandy: 4 x 1500MHz; 2016 NXP i.MX 8M; aarch64; Cortex-A53+crypto (410f034); supercomp-20191221
reagdelack830cc: 4 x 1820MHz; 2017 Rockchip RKV329; aarch64; Cortex-A53+crypto (410f034); supercomp-20191221
jettosati: 4 x 1734MHz; 2015 NVIDIA Tegra X1; aarch64; Cortex-A57+crypto (418f071); supercomp-20191017
varbear: 8 x 2000MHz; 2016 AMD Opteron A1100; aarch64; Cortex-A57+crypto (411f072); supercomp-20200426
pi4b: 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; Cortex-A72 (410f083); supercomp-20221122
rp1obanua64: 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; Cortex-A72 (410f083); supercomp-20191221
a72: 2 x 2100MHz; 2015 Mediatek MT8173; aarch64; Cortex-A72+crypto (418f080); supercomp-20170904
jettosati: 4 x 2500MHz; 2018 Cavium ThunderX2 CN9980; aarch64; ThunderX2 (431fa0f1); supercomp-20191017