amd64 Zen2
amd64 Zen
amd64 KnLanding
amd64 CascadeLake
amd64 SL+512x2
amd64 CannonLake
amd64 CoffeeLake
amd64 KabyLake
amd64 Skylake
amd64 BW+AES
amd64 HW+AES
amd64 IB+AES
amd64 SB+AES
amd64 Sandy Bridge
amd64 Piledriver
amd64 Bulldozer
amd64 Westmere
amd64 C2 65nm
amd64 K10 32nm
amd64 K10 45nm
amd64 K10 65nm
amd64 Goldmont
amd64 K8
amd64 Bobcat
amd64 Atom
arm64v8 G3
riscv64 U54
mips64 Octeon II
armeabi Armada
armeabi Cortex-A7
armeabi Cortex-A9+NEON
armeabi Cortex-A15
armeabi X-Gen
armeabi A53
armeabi A53+crypto
armeabi A57+crypto
armeabi A72
armeabi A72+crypto
armeabi ThunderX2

https://bench.cr.yp.to
20200418

Time
4096
16384
65536
262144

crypto_aead
aeadas192octtaglen128v1
implementations