

E5-2640 Xeon Haswell EP v3

Performance [FLOPS]

$10^{10}$

$10^9$

- CG1xCG1
- CG1xDG0
- CG1xDG1
- DG0xCG1
- DG0xDG0
- DG0xDG1
- DG1xCG1
- DG1xDG0
- DG1xDG1

Monocore + FPB (5.2 GFLOPS)

Monocore (2.6 GFLOPS)

Operational Intensity [FLOPs/Byte]

$2^{-3}$

$2^{-2}$

$2^{-1}$

$2^0$

$2^1$

$2^2$

$2^3$

$2^4$