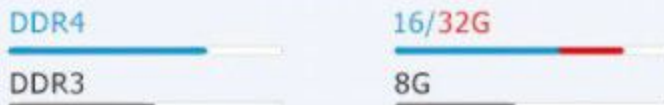


Memory up to 64GB

Running speed comparison:



2*DDR4 Memory Slot
32GB*2=64GB

+300%

Capacity

DDR4: Max 24Ranks/ch
DDR3: Max 8Ranks/ch

-30%

Power

DDR4: POD(-40% IO Power), 0.5KB page
(-10% core power), 3DS(-25% Overall Power)
DDR3: 3DS

+4

Reliability

DDR4: CRC/CA Parity/mpr,mrs Readout
DDR3: -

+2

Performance

DDR4: Fine Granularity Refresh,Temp controlled Refresh
DDR3: -

Synchronous dual display

HDMI 4096x2304@30Hz

DP 4096x2304@60Hz

4K Movie play

4K Advertising broadcast

