

Parameter	32- bit			64-bit		
	Silicon	Carbon	Hybrid	Silicon	Carbon	Hybrid
Total power dissipation (watts)	323.3528 μ	76.8077n	77.843n	957.513 μ	164.1022n	163.504n
Average power consumption (watts)	43.834E-05	11.923E-05	10.459E-05	122.50E-05	15.573E-05	14.855E-
Propagation Delay (s)	262.36p	680.36f	14.337p	280.43p	852.07f	20.137p
Power delay product(J)	115E-15	81.1E-18	1.49E-15	343.52E-15	132.69E-18	2.99E-15