

	Fully Dedicated	Shared Axon	Shared Synapse	Shared Dendrite	Fully Shared
Synapse Circuits	$N^2$	$N^2$	$N$	$N/A$	1
RAM Words	$N^2$	$N^2$	$N^2$	$N^2/A$	$N^2$
Bits/spike	1	$\log(N)$	$N(\log(N)+B)$	$N(\log(N)+B)/A$	$(f_{\text{step}}/f_{\text{spk}})NB$