

Network	Framework	Speed (# of Samples per second)				
		1 GPU	2 GPUs	4 GPUs	8 GPUs	16 GPUs
AlexNet	Caffe-MPI	1800	3602	6948	14283	26371
	CNTK	1423	1988	3332	6517	12574
	MXNet	1386	2711	3238	5759	7939
	TensorFlow	1543	2941	3689	7102	12511
GoogleNet	Caffe-MPI	413	820	1539	3151	5886
	CNTK	453	792	1457	2469	4894
	MXNet	425	822	1588	2824	4470
	TensorFlow	397	732	1384	2639	4814
ResNet-50	Caffe-MPI	142	276	557	1098	2127
	CNTK	134	251	457	868	1666
	MXNet	133	265	513	720	1118
	TensorFlow	134	260	490	575	905