

Batch size	BN size	# of GPUs	mmAP	Time(h)
16-base	0	8	36.2	33.2
2	2	2	31.5	131.2
4	4	4	34.9	91.4
8	8	8	35.9	71.5
16	2	8	31.0	45.6
16	16	8	37.0	39.5
32	32	8	37.3	45.5
64	64	8	35.3	40.9
64	32	16	37.1	19.6
64	16	32	37.1	11.2
128	32	32	37.1	11.3
128	16	64	37.0	6.5
256	32	64	37.1	7.2
256	16	128	37.1	4.1
16 (long)	16	8	37.7	65.2
32 (long)	32	8	37.8	60.3
64 (long)	32	16	37.6	30.1
128 (long)	32	32	37.6	15.8
256 (long)	32	64	37.7	9.4
256 (long)	16	128	37.7	5.4