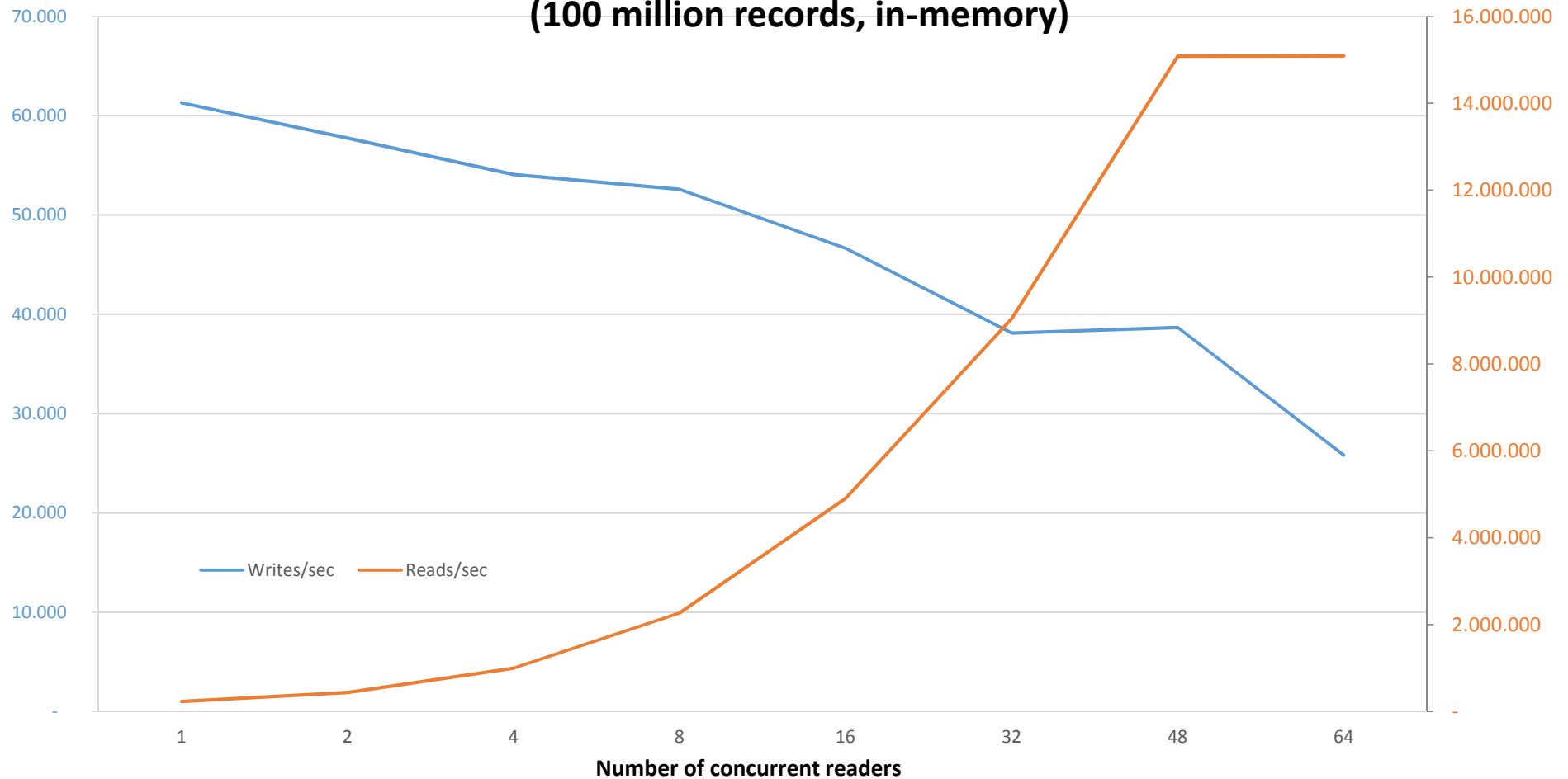


## LMDB Scalability (100 million records, in-memory)



The test machine is a 4 socket (NUMA), 48 core (no HT, 3GHz) x86-64 box with 3TB RAM. An in-memory resident dataset was loaded (100 million records, 16 bytes keys, 100 byte values). Tests were then run with a single writer (performing updates of records, but no deletes/inserts), while 1-64 concurrent readers did random reads. For test details, see