

NUM_THREADS \ READ_SIZE	10	100
1	8.3465 MB/s	80.3977 MB/s
10	14.3067 MB/s	143.4123 MB/s
100	14.1937 MB/s	141.4713 MB/s
1000	1.6685 MB/s	16.6893 MB/s

Table 1: MB/s generated by OpenSSL’s `RAND_bytes()` with the default provider. Measures have been obtained with `rand.bytes.speed.interval.c` for different parameters `NUM_THREADS` and `READ_SIZE`.

NUM_THREADS \ READ_SIZE	10	100
1	0.0169 MB/s	0.1702 MB/s
10	0.0170 MB/s	0.1682 MB/s
100	0.0170 MB/s	0.1693 MB/s
1000	0.0170 MB/s	0.1708 MB/s

Table 2: MB/s generated by OpenSSL’s `RAND_bytes()` integrating Quantis QRNG PCIe-240M as a provider. Measures have been obtained with `rand.bytes.speed.interval.c` for different parameters `NUM_THREADS` and `READ_SIZE`.