

# pcie各代版本速度

PCI Express 版本	行代码	传输速率	吞吐量			
			×1	×4	×8	×16
1.0	8b/10b	2.5GT/s	250MB/s	1GB/s	2GB/s	4GB/s
2.0	8b/10b	5GT/s	500MB/s	2GB/s	4GB/s	8GB/s
3.0	128b/130b	8GT/s	984.6MB/s	3.938GB/s	7.877GB/s	15.754GB/s
4.0	128b/130b	16GT/s	1.969GB/s	7.877GB/s	15.754GB/s	31.508GB/s
5.0	128b/130b	32 or 25GT/s	3.9 or 3.08GB/s	15.8 or 12.3GB/s	31.5 or 24.6GB/s	63.0 or 49.2GB/s

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Last update: 2023/03/17 10:12

