| Technology | Time per packet for small packets (in μs) | Time per packet for large packets (in μs) |
|---|---|---|
| 10Base-T | 51.20 | 1,214.40 |
| 100Base-T | 5.12 | 121.44 |
| OC-3 | 3.29 | 78.09 |
| OC-12 | 0.82 | 19.52 |
| 1000Base-T | 0.51 | 12.14 |
| OC-48 | 0.21 | 4.88 |
| OC-192 | 0.05 | 1.22 |
| OC-768 | 0.01 | 0.31 |

**Figure 8.4** Maximum per-packet processing time in microseconds of small and large packets for various technologies.