SSD NVMe vs SATA SSD (vsdiff.com)

| Feature | SSD NVMe | SATA SSD |
|------------------------|---------------------------------------|--------------------------------------|
| Interface | PCIe | SATA III |
| Data Transfer Speed | Up to 7000 MB/s | Up to 600 MB/s |
| Latency | Lower | Higher |
| Compatibility | Limited (requires M.2 or PCIe slot) | Widely compatible with older systems |
| Price | Generally higher | More affordable |
| Ideal Use Cases | Gaming, high-performance applications | Basic computing, budget laptops |

Source: https://vsdiff.com/ssd-nvme-vs-sata-ssd/