High-performance hard drives with up to 36.4 GB of formatted capacity.

Fujitsu's Enterprise 10K series deliver industry leading performance and set uncompromising standards with capacity points up to 36.4GB and seek times as low as 5.2 ms. As a vertically integrated supplier, Fujitsu is able to control every aspect of the product, including initial design, key components, critical processes, final assembly and test. Fujitsu's leading-edge expertise in key components, vertical integration, and strong commitment to excellence work together to produce products that deliver not only outstanding performance and reliability, but also low overall cost of ownership.

Industry-Leading Performance and Capacity

With a signal-to-noise ratio dramatically exceeding that of Magneto-Resistive (MR) heads, Fujitsu's breakthrough Giant Magneto-Resistive (GMR) heads are able to read more closely-packed magnetic bits, resulting in an industry-leading 3.6 GB of storage per 3.0-inch diameter disk. The use of 3.0-inch diameter disk media in the Enterprise 10K drives dramatically reduces power consumption and average seek time.

With a 10,000 RPM rotational speed, Enterprise 10K disk drives provide outstanding storage performance for computing platforms such as workstations, network file servers and enterprise servers. A rotation speed of 10,000 RPM, reduces the average rotational latency to 2.99 ms, a 28% improvement over a 7,200-RPM drive. Minimizing rotational latency and seek time are the most important factors that improve system response time in demanding transaction processing applications such as banking or reservation systems.

- Breakthrough Giant Magneto-Resistive Head (GMR) technology
- 10,000 RPM rotational Speed
- 3.0-inch diameter media for reduced power consumption
- Ultra2 SCSI and Fibre Channel interfaces with host transfer rates up to 100 MB/s
- Peak internal transfer rates up to 45 MB/s from disk
- Seek times as low as 5.2 ms
- 1,000,000 Mean-Time-Between-Failure (MTBF)
- Five-year limited warranty, including No Excuses® End User Replacement Program
Enterprise 10K disk drives achieve an industry-best 45 MB/s peak internal data transfer rate, providing a superior solution for the most demanding digital Audio/Video applications such as non-linear editing and playback systems. Advanced interfaces such as Ultra2 and Fibre Channel, provide up to 100 MB/s external, host data transfer rate. The Enterprise 10K series pack up to 18.2 GB in a 1-inch high form factor, and 36.4 GB in a 1.6-inch high form factor.

**Innovative Technology**

Through its commitment in research and development, Fujitsu has gained critical insights and expertise on the core components required for next-generation drive technology. In addition to capacities up to 36.4-GB, up to 45-MB/s peak internal transfer, and average seek times as low as 5ms, the Enterprise 10K series features a number of innovative features. The enhancements include: an expanded 2-MB data cache (Ultra2 256K), 4-MB data cache (FC-AL), reduced acoustic levels, and a high-performance, dual-processor design that greatly improves response time in high-load applications.

![Enterprise 10K Series Disk Drive Specifications](image)

**Storage Technology**

Fujitsu products are designed to give our end users the highest performance and reliability with the least amount of hassle. To prove this, we include with our five-year limited warranty on the Enterprise 10K Series, our No Excuses End User Replacement Program. The No Excuses End User Replacement Program may be the easiest and most comprehensive program in the industry. In the unlikely event of a product defect, we will replace that product within two business days. The No Excuses End User Replacement Program may be available to United States end-users only. For complete warranty and program information and restrictions, please call Fujitsu Computer Products of America toll-free at 1-800-626-4686 or visit our web site at http://www.fcpa.com.

**About Fujitsu Computer Products of America**

Fujitsu Computer Products of America is a wholly owned subsidiary of Fujitsu Limited, one of the world’s largest computer companies with $43.3 billion in worldwide revenue in fiscal year 1998. Benefiting from Fujitsu Limited’s $3 billion annual investment in research and development, Fujitsu Computer Products provides innovative solutions for the U.S. marketplace. Current product offerings include: high performance hard disk drives, tape drives, magneto-optical drives, high volume scanners, and printers.