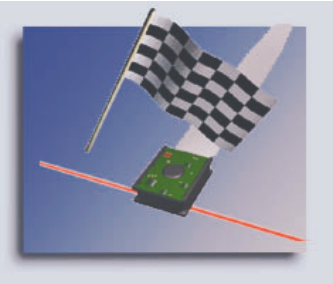

Extreme Performance
Features List

I. Benchmarking Profiles

A. Profiile Generation - Create complex profiles that automatically benchmark and compare multiple paths (through switch, hub, different adapters) with our point and click Profile Generator. Some features included in the profile generator are...

1. Issue Writes,Reads,Seeks,Read/Writes (sequential, random etc)
2. Modify caching parameters, buffer full/empty ratios
3. **Set Tagged Queue Depth**
4. Set Tape I/O mode (variable, fixed), Density Code, Buffered Mode and Compression options.
5. Perform File System functions such as CopyFile, MoveFile, DeleteFile, CreateDirectory, SetCurrentDirectory.
6. Launch other executables from within a profile.
7. Fill Buffers with Data Patterns with pre-defined patterns, custom patterns, or from file.
8. **Play audio files! (for Presentations, Trade Shows etc.)**
9. **Create Slide Show Presentations that work in conjunction with your data in realtime.**

B. AutoProfiile -For those who don't want to create profiles, use our AutoProfile feature. Check off the following and you are ready to go!
1. Command Types (Reads, Writes, Seeks, Read/Writes)
2. IO Types (Sequential, Random, Single Track)
3. Transfer Sizes
4. Caching Options and Buffer Ratios.

II. Analyzing Results

A. Graphing - Graph your benchmark data for...
1. The entire system or merged comparison logs of multiple systems.
2. Any host adapter or merged comparison logs of multiple host adapters.
3. All devices (comparison)

B. Log Files
1. We provide one log file (perf.log) for system performance.
2. We provide one log file (idevstat.log) for all devices tested.
3. We provide one log file (ha#_perf.log) for host adapter performance.
4. We provide one log per device for error logging.

C. Merging Logs - Extreme Performance provides the unique functionality of taking multiple performance logs (either system or host adapter) and merging them into one log file that can then be analyzed graphically for comparison between multiple systems or multiple adapters.

D. Realtime-Data - Users can watch the benchmarks real-time with our Realtime-Data Viewing feature. This feature creates realtime data graphs (Bars or Speedometers) with the following options...

1. Monitor individual devices
2. Monitor individual host adapters
3. Group different host adapters together
4. Group all host adapters an entire system together
5. Give custom display names to devices, adapters, or systems on your realtime graphs.