PC-Doctor for DOS Test List

Storage

- Diskette Drive
  - Hi-Low Seek
  - Funnel Seek
  - Track to Track Seek
  - Random Seek
  - Linear Verify
  - Random Verify
  - Linear Write/Read
  - Linear Write/Random Read
  - Random Write

- Fixed Disk
  - Controller
  - Funnel Seek
  - Random Seek
  - Linear Verify
  - Random Verify
  - SMART Status Check
  - SMART Self-Test Short
  - SMART Self-Test Long
  - SMART Conveyance
  - SMART Attribute Check
  - Inner/Outer Surface Read
  - Read Surface Scan
  - Write Surface Scan
  - Drive Cache
  - Spin Down/Spin Up

- Optical Drive Scan
  - Insert Media
  - Linear Seek
  - Random Seek
  - Funnel Seek
  - Remove Media

- Optical Drive Write
  - CD-RW Drive
  - DVD-RW Drive

- Optical Drive Write
  - DVD+RW Drive
  - DVD-RAM Drive
  - HD DVD-RAM Drive
  - BD-RE Drive

- SCSI Fixed Disk
  - Controller
  - Funnel Seek
  - Track To Track Seek
  - Random Seek
  - Linear Verify
  - Random Verify
  - Read Surface Scan
  - Write Surface Scan
  - Short Self-Test
  - Extended Self-Test
  - Inner/Outer Read Surface Scan
  - Spin Down/Spin Up Test

System

- CPU/Coprocessor
  - CPU Registers
  - CPU Arithmetic
  - CPU Logical Operations
  - CPU String Operations
  - CPU Misc Operations
  - CPU Interrupts/Exceptions
  - CPU Buffers/Cache
  - CoProc Registers
  - CoProc Commands
  - CoProc Arithmetic
  - CoProc Transcendental
  - CoProc Exceptions
  - MMX Test
  - SSE
  - SSE2
  - SSE3
PC-Doctor for DOS Test List

- **System Memory**
  - Memory Fault
  - Address Fault
  - Random Pattern
  - Short Advanced Pattern
  - Extended Advanced Pattern

- **Parallel Port**
  - Command and Data Port
  - External Loopback and IRQ

- **Serial Port**
  - Registers and Interrupts
  - Internal Loopback
  - External Loopback
  - FIFO Buffers (16550A)

- **System Board**
  - System Timer
  - BIOS Timer
  - IRQ Controller
  - RAM Refresh
  - RTC Clock
  - CMOS RAM
  - Keyboard
  - PCI
  - PCMCIA
  - PCMCIA Detection
  - USB Port
  - USB Port External Loop
  - IEEE1394 Controller
  - SMBus
  - Voltage

- **Video**
  - Video Adapter
    - Video memory
    - Video Pages
    - VGA Controller Registers
    - VGA Color-DAC Registers

- **Interactive**
  - Keyboard
  - Video
  - Internal Speaker
  - Mouse
  - Diskette
  - LCD Panel
  - System Load

- **Miscellaneous/Utilities**
  - Keyboard Inventory
  - Run External Tests
  - Edit CMOS RAM
  - File Editor
  - Benchmark System
  - DOS Shell
  - Terminal
  - Memory Debugger
  - Tech Support Form
  - Battery Rundown
  - Erase Drive Contents
  - View SMART Logs
  - View PCDR Host Log

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