

The TS-1 Advantage

Side by Side Comparison





Data Security HD-5T

| Features | TS-1 | HD-5T | TS-1 Advantages |
|------------------------------------|---|---|--|
| LCD Display | 32 Character | 2 Character | Displays useful information including Field Strength, Cycles (Overall and Current Session), Charge/Dis- Charge Status and Machine Status |
| Magnetic Field | 2.0 T consistent through degauss area | 1.7 2.4 T, with restrictions on media orientation* | Evenly distributed magnetic field eliminates operator error when loading media and ensures complete erasure regardless of media orientation |
| User Interface | 32 Character LCD Display | 2 Character Display | Displays status in easily understood words, not confusing codes and audible indicators |
| Drawer Design | 1.25 in. (H) x 4.25 in. (W) x 5.9 in. (D) | N/A (door and media tray) | 25% larger degaussing area, robust metal drawer resists jams and does not require the removal of circuit boards or ferromagnetic dampers from hard drives prior to degaussing* |
| Sound | Exceptionally quiet and office friendly | Ear protection recommended* | Engineered specifically for interior use but rugged enough for deployment |
| Cycle Time | 45 Second Continuous with Smart Charge™ | Varies 30-45 seconds depending on time and conditions* | Steady cycle time increases capacitor life and Smart Charge™ saves energy |
| Magnetic Field Strength Display | Bar Graph with numeric value | 2 digit display | Easy to understand Field Strength Bar Graph |
| Footprint | 21.5" Length | 26.9" Length | Fits easily on a standard office counter top |
| Rack Mount | Optional Rack Mount Kit | N/A | Allows TS-1 to be integrated fully into existing standard rack cabinets with 10U of available space |
| Media Loading | Large drawer with low sides | Door & media tray with finger niche* | Large drawer with low sides for "pinch-free" loading and removal of media |
| Electrical Safety | Third party tested and certified to meet ANSI and CE Safety Regulations | Electrical shock warning if tray removed* No Independent Certs. | Safe! Double insulated media tube and optical isolation of high voltages ensures long term safe operation |
| Portability | Four Machined, Retractable Handles | N/A | Four precision machined retractable handles facilitate the ease of moving the TS-1 |

^{*}Information obtained from Data Security's HD-5T Operator's Manual