

THE HISTORY OF DATA STORAGE TAPE FORMATS

| Model | Year | Native Capacity |
|---|-------|-----------------|
| DLT: Digital Linear Tape, 1/2" single reel | | |
| DLT 260 | | 2.6 GB |
| DLT 600 | | 6 GB |
| DLT-2000 | 1991 | 10 GB |
| DLT-2000XT | 1995 | 15 GB |
| DLT-4000 | 1995 | 20 GB |
| DLT-7000 | 1996 | 35 GB |
| DLT-8000 | 1999 | 40 GB |
| SDLT: Super Digital Linear Tape, 1/2" single reel | | |
| SDLT-220 | 2000 | 110 GB |
| SDLT-320 | 2002 | 160 GB |
| SDLT-600 | 2003 | 300 GB |
| DDS: Digital Data Storage, 4mm dual reel | | |
| DDS-1 | | 2 GB |
| DDS-2 | | 4 GB |
| DDS-3 | | 12 GB |
| DDS-4 | 1999 | 20 GB |
| VXA-1 | 2001 | 33 GB |
| VXA-2 | 2002 | 80 GB |
| AIT: Advanced Intelligent Tape, 8mm dual reel | | |
| AIT-1 | 1996 | 25 GB |
| AIT-2 | 1999 | 50 GB |
| AIT-3 | 2001 | 100 GB |
| AIT-4 | 2004 | 200 GB |
| SAIT: Super Advanced Intelligent Tape, 1/2" single reel | | |
| SAIT-1 | 2002 | 500 GB |
| LTO: Linear Tape Open, 1/2" single reel | | |
| LTO-1 | 2001 | 100 GB |
| LTO-2 | 2003 | 200 GB |
| LTO-3 | 2005 | 400 GB |
| IBM/MAGSTAR: 1/2" single reel | | |
| 3480 | 1986 | 300 MB |
| 3490E | 1994? | 810 MB |
| 3590 | 1995 | 10 GB |

| | | |
|-------|------|-------|
| 3590E | 2000 | 20 GB |
|-------|------|-------|

STK:

| | | |
|--------|------|-------|
| 9840 | 1998 | 20 GB |
| 9840-C | 2003 | 40 GB |
| 9940EE | 1999 | 60 GB |

MAMMOTH: 8mm dual reel

| | | |
|---------|------|-------|
| MAMMOTH | | 20 GB |
| M-2 | 2000 | 60 GB |

QIC DATA CARTRIDGE: ¼" dual reel

| | | |
|----------|------|--------|
| QIC-150 | 1986 | 250 MB |
| QIC-525 | 1990 | 525 MB |
| QIC-1000 | 1991 | 1.2 GB |
| QIC-2GB | 1992 | 2.5 GB |
| QIC-4GB | 1997 | 4 GB |
| QIC-5010 | 1996 | 16 GB |
| QIC-5210 | 1997 | 25 GB |

SLR: Scalable Linear Recording, .315" dual reel

| | | |
|---------|------|-------|
| SLR-5 | 1995 | 4 GB |
| SLR-7 | 2000 | 20 GB |
| SLR-60 | 2000 | 15 GB |
| SLR-75 | 2003 | 38 GB |
| SLR-100 | 1999 | 50 GB |
| SLR-140 | 2003 | 70 GB |

TRAVAN: ¼" dual reel

| | | |
|-------------|------|--------|
| TR-1 | 1995 | 400 MB |
| TR-2 | 1995 | 800 MB |
| TR-3 | 1995 | 1.6 GB |
| "COLORADO" | 1996 | 2.5 GB |
| TRAVAN-NS8 | 1997 | 4 GB |
| TRAVAN-NS20 | 1998 | 10 GB |
| TRAVAN-NS40 | 2002 | 20 GB |

DTF: Digital Tape Format, 12.65mm dual reel

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|-------|------|----------------|
| DTF-1 | 1995 | 42 GB |
| DTF-2 | 2001 | 60 GB / 200 GB |

Updated on November 18, 2004