



Creative BT - Tape Speeds Capacities

November 2017

| Technology | Native Capacity | Compressed | Native MB/Sec. | Comp. Spd. MB/Sec. | Native Spd. GB/hr. | Comp. Spd. GB/hr. | Comp. Ratio |
|--------------------|-----------------|------------|----------------|--------------------|--------------------|-------------------|-------------|
| LTO Ultrium 8 | 12.0TB | 30.00TB | 360.00 | 750.00 | 2160.00 | 4500.00 | 2.5:1 |
| LTO Ultrium 7 | 6.0TB | 15.00TB | 300.00 | 750.00 | 1080.00 | 2700.00 | 2.5:1 |
| LTO Ultrium 6 | 2.5TB | 6.25TB | 160.00 | 400.00 | 562.50 | 1404.00 | 2.5:1 |
| LTO Ultrium 5 | 1.5TB | 3.15TB | 140.00 | 280.00 | 504.00 | 1080.00 | 2.10 |
| LTO Ultrium 4 | 800 GB | 1.6 TB | 120.00 | 240.00 | 432.00 | 864.00 | 2.00 |
| DLT S4 | 800 GB | 1.6 TB | 60.00 | 120.00 | 216.00 | 432.00 | 2.00 |
| Super DLT 600 | 300 GB | 600 GB | 32.00 | 64.00 | 115.00 | 230.00 | 2.00 |
| S-AIT | 500 GB | 1.30 TB | 30.00 | 78.00 | 108.00 | 280.80 | 2.60 |
| LTO IBM Ultrium 3 | 400 GB | 800 GB | 80.00 | 160.00 | 288.00 | 576.00 | 2.00 |
| AIT 4 | 200 GB | 520 GB | 24.00 | 160.00 | 86.40 | 224.60 | 2.60 |
| LTO IBM Ultrium 2 | 200 GB | 400 GB | 35.00 | 70.00 | 126.00 | 252.00 | 2.00 |
| LTO HP Ultrium 460 | 200 GB | 400 GB | 30.00 | 60.00 | 43.20 | 108.00 | 2.10 |
| DTF2 | 200 GB | 518 GB | 24.00 | 62.16 | 86.40 | 223.78 | 2.59 |
| Super DLT 320 | 160 GB | 320 GB | 16.00 | 32.00 | 57.60 | 115.20 | 2.00 |
| Super DLT 220 | 110 GB | 220 GB | 11.00 | 22.00 | 39.60 | 79.20 | 2.00 |
| LTO Ultrium 230 | 100 GB | 200 GB | 16.00 | 32.00 | 57.60 | 115.20 | 2.00 |
| AIT 3 | 100 GB | 260 GB | 12.00 | 31.20 | 43.20 | 112.32 | 2.60 |
| Mammoth 2 | 60 GB | 150 GB | 12.00 | 30.00 | 43.20 | 108.00 | 2.50 |
| AIT 2 | 50 GB | 129.5 GB | 6.00 | 15.54 | 21.60 | 55.94 | 2.59 |
| VXA-2 | 80GB | 160GB | 6.00 | 12.00 | 21.60 | 43.20 | 2.00 |
| DLT 8000 | 40 GB | 80 GB | 6.00 | 12.00 | 21.60 | 43.20 | 2.00 |
| DLT 7000 | 35 GB | 70 GB | 5.00 | 10.00 | 18.00 | 36.00 | 2.00 |
| AIT 1 | 35 GB | 70 GB | 3.00 | 6.00 | 10.80 | 21.60 | 2.00 |
| Mammoth 8900 | 20 GB | 40 GB | 3.00 | 6.00 | 10.80 | 21.60 | 2.00 |
| HP DAT40 | 20 GB | 40 GB | 3.00 | 6.00 | 10.80 | 21.60 | 2.00 |
| DLT 4000 | 20 GB | 40 GB | 1.50 | 3.00 | 5.40 | 10.80 | 2.00 |