

MANUFACTURER

DRIVE

DISK/TREND GROUP

MEDIA: Manufacturer's number

Generic type

TECHNOLOGY TYPE, DRIVE

NOMINAL DISK DIAMETER

PERFORMANCE

Total capacity (MBytes) FIXED

REMOVABLE

Capacity per track (Bytes)

Data surfaces per spindle

Heads per data surface

Tracks per surface

TPI

BPI

RPM

Average positioning time (msec)

Average rotational delay (msec)

Average access time (msec)

Data transfer rate (KBytes/sec)

FIRST CUSTOMER SHIPMENT

COMMENTS

| | Burroughs | Burroughs | Burroughs | Burroughs | Burroughs | Burroughs | Burroughs |
|--|-----------|-----------|-----------|--------------------------------------|--------------------------------------|---|-----------|
| | | | | 9384-6 9384-7 9384-8 9388-2 | 9383-6 9383-7 9383-8 9386-4 | 9383-16 9383-17 9383-18 9484-8 | 9484-2 |
| | 1 | 1 | 1 | 3 | 3 | 5 | 4 |
| | 9985-3 | 9985 | 9985 | 9974-4 | 9974-4 | 9974-4 | |
| | 2315 | 2315 | 2315 | 2316 | 2316 | 2316 | Trident |
| | 2314 | 3330-1 | 3330-1 | 2314 | 2314 | 3330-11 | 3330-11 |
| | 14" | 14" | 14" | 14" | 14" | 14" | 14" |
| | -- | -- | -- | -- | -- | -- | -- |
| | F: 2.3 | F: 4.68 | F: 9.3 | F: 64.8 | F: 87.2 | F: 174.4 | F: 32.6 |
| | F: 5,760 | F: 11,520 | F: 11,520 | F: 10,800 | F: 10,800 | F: 10,800 | F: 16,200 |
| | 2 | 2 | 2 | 20 | 20 | 20 | 5 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 203 | 203 | 404 | 300 | 404 | 808 | 407 |
| | 100 | 100 | 200 | 200 | 200 | 400 | 370 |
| | 2200 | 4400 | 4400 | 4400 | 4400 | 4400 | 6039 |
| | 1500 | 1500 | 1500 | 2400 | 2400 | 2400 | 3672 |
| | 60 | 60 | 35 | 30 | 30 | 30 | 25 |
| | 20 | 20 | 20 | 12.5 | 12.5 | 12.5 | 8.3 |
| | 80 | 80 | 55 | 42.5 | 42.5 | 42.5 | 33.3 |
| | 193 | 193 | 387.5 | 625 | 625 | 625 | 1210 |
| | | | 7/76 | 1974 | 1974 | 1976 | 1977 |
| | | | | | | Embedded Servo | |

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COMMENTS

| | Burroughs | Burroughs | Burroughs | Burroughs | Burroughs | Burroughs | Burroughs |
|--|-----------|-----------|-----------|------------------------------|------------------------------|-------------|------------------------------|
| | | | | | | | |
| | 9484-5 | 9493-9 | 9493-18 | 9493-28 | 9493-37 | 9494-2 | 9494-4 |
| | 4 | 7 | 7 | 7 | 8 | 9 | 9 |
| | 9974-5 | -- | -- | -- | -- | -- | -- |
| | Trident | Fixed | Fixed | Fixed | Fixed | Fixed | Fixed |
| | 3330-11 | 3330-1 | 3330-1 | 3330-1 | 3330-1 | 3330-11 | 3330-11 |
| | 14" | 14" | 14" | 14" | 14" | 14" | 14" |
| | | | | Drive consists of 2 spindles | Drive consists of 2 spindles | | Drive consists of 2 spindles |
| | -- | F: 9.4 | F: 18.8 | F: 28.2 | F: 37.6 | F: 201 | F: 402 |
| | F: 65.2 | -- | -- | -- | -- | -- | -- |
| | F: 16,200 | F: 11,520 | F: 11,520 | F: 11,520 | F: 11,520 | | |
| | 5 | 2 | 4 | 2 | 4 | 8 | 8 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 815 | 400 | 400 | 400 | 400 | 1564 | 1564 |
| | 370 | 200 | 200 | 200 | 200 | 714 | 714 |
| | 6039 | 4000 | 4000 | 4000 | 4000 | 6551 | 6551 |
| | 3672 | 1500 | 1500 | 1500 | 1500 | 3672 | 3672 |
| | 25 | 35 | 35 | 35 | 35 | 28 | 28 |
| | 8.3 | 20 | 20 | 20 | 20 | 8 | 8 |
| | 33.3 | 55 | 55 | 55 | 55 | 36 | 36 |
| | 1210 | 348 | 348 | 348 | 348 | 1300 | 1300 |
| | 1977 | 1/77 | 1/77 | 1/77 | 1/77 | 4Q78 | 4Q78 |
| | | | | | | B1800-B7800 | B1800-B7800 |