

# Ditto™ 3200 drive offers easy, dependable backup to protect all your computer stuff

**NEW**

**3200  
drive**

**ditto™  
easy**

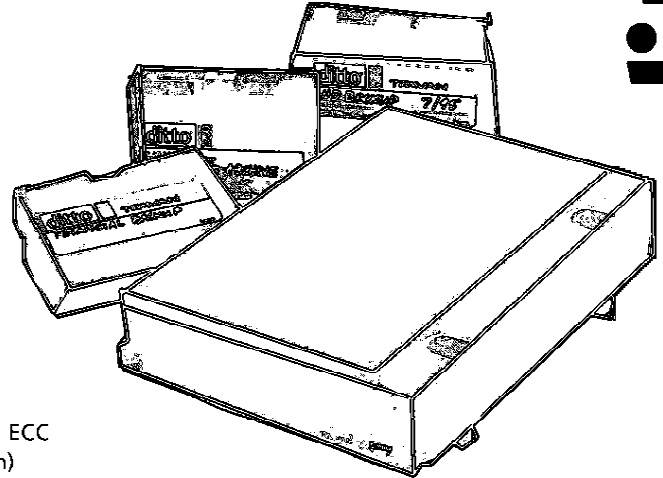
*3200MB maximum capacity using data compression*

*Universal drive — reads Travan, QIC-Wide, and standard QIC*

*Full support for 3200/1700/1400, also supports 1600/850/700*

*1-step / no wait backup — click on desktop icon to backup — keep working while you backup\**

*Available as parallel port and internal versions*



## Quieter, high reliability, and more efficient

|  |  |
|--|--|
| Capacity                                   | 3200MB maximum with compression; nominal: 1600MB |
| Average backup time                        | 19MB per minute maximum                          |
| Operating system compatibility             | Windows 95, Windows, DOS, OS/2**                 |
| Network compatibility                      | Novell, Lantastic                                |
| Data transfer rate (Insider/parallel port) | up to 2Mbps/2Mbps                                |

## It's your stuff — keep it safe!

|                                       |   |
|---------------------------------------|---|
| Drive data bit transfer (hard errors) | less than 1 error in 10 <sup>14</sup> bits with ECC |
| Mean time between drive failures      | 200,000 hours (25% tape motion)                     |

## Ditto is compatible with today's standards

|                                 |   |
|---------------------------------|---|
| Media type                      | Travan (TR-3), Travan (TR-2)<br>QW-3020XLW, QW-3010 XLW |
| Read compatibility              | QIC-80 Travan (TR-1), QIC-80, QIC-80W, QIC-80XL         |
| Drive interface (internal)      | IBM compatible floppy controller (1Mbps or 2Mbps)       |
| Drive interface (parallel port) | parallel port or EPP (enhanced parallel port)           |
| Format                          | QIC-3020 or QIC-3010                                    |
| Recording tracks                | 50 tracks (w), 40 tracks (1/4"), serpentine             |
| Recording density               | 44,250 bpi (22,125 bpi in 3010 mode)                    |
| Recording code                  | MFM   |
| Read/write tape speed           | 45.3 ips@2Mbps  |

## Read/Write Compatibility

| Capacity          | Read | Write |
|-------------------|------|-------|
| 3200 (TR3)        | •    | •     |
| 1600 (TR2)        | •    | •     |
| 1700 (QW-3020XLF) | •    | •     |
| 1400 (MC-3000XL)  | •    | •     |
| 850 (QW-3010XLF)  | •    | •     |
| 700 (MC-3000XL)   | •    | •     |
| 800 (TR1)         | •    |       |
| 420 (QW-5122F)    | •    |       |
| 350 (DC-2120XL)   | •    |       |
| 250 (DC-2120)     | •    |       |

## Small, compact and light

|                              |  |
|------------------------------|--|
| Drive temperature tolerances |  |
| Operating                    | 50° to 113° F (10° to 45° C)                   |
| Shock                        | 50G, 11ms pulse, 1/2 sine wave                 |
| Vibration                    | 1-5Hz, 1.0" displacement amplitude; 5-500Hz-1g |
| Drive orientation            | horizontal or vertical (vertical on one side)  |
| Drive service life           | 2 years (single user backup)                   |
| Drive agency approvals       | UL, FCC-B, CSA, BZT, TUV, VDE                  |

### Portable (parallel port)

### Insider (fits 5.25" bay)

|                          |                      |                      |
|--------------------------|----------------------|----------------------|
| Drive height             | 1 5/8 (w/feet 17/8)  | 1 3/4                |
| Drive width              | 5 3/8 (w/feet 5 1/2) | 5 7/8                |
| Drive length             | 7 5/8                | 6 1/4                |
| Drive weight             | 1 lb. 4 oz.          | 12 oz.               |
| Drive Power Requirements |                      |                      |
| Voltage                  | 120-240vac           | +12 vdc ± 5%         |
|                          | 50-60Hz              | +5vdc ± 5%           |
| Power                    | 30 watts             | +12vdc: 0.6A typical |
|                          |                      | +5vdc: 0.3A typical  |

\* With Pentium and most 486 computers  
\*\* OS/2 backup software is optional