

The VXA-1 tape drive is the very first high-capacity tape solution designed specifically for your beyond-lightning-quick Power Mac G3 or G4. Soon to be functional with FireWire (one of the fastest and most user-friendly peripheral standards ever developed), it offers you on-the-fly "hot plug" capabilities and make-your-life-easier automatic configuration. Stated simply, this state-of-the-art drive provides extraordinary performance and restore capabilities – unprecedented in the data storage industry. Plus, with its sleek, translucent design, the VXA-1 will look right at home by your Power Mac.

### Files Hogging Your Hard Drive? VXA Is for You.

If you dabble into the realm of gigabytes on a somewhat regular basis, then VXA<sup>®</sup> is for you. While your typical CD-burner burns out at about 650 MB, the VXA-1 offers you a generous 66 GB capacity – with a transfer rate of 6 MB/sec (2:1 compression), making it ideal for applications like high-end graphic design. Gaming. Digital video. Web authoring. Computer-aided design. And publishing.

# Using The Technology That Makes The Web Work.

Packets – that's the technology already proven wildly successful in the World Wide Web, in networking, and for the CD-rewriteable markets. And that's the enabling technology behind VXA. Called Discrete Packet Format<sup>™</sup> (DPF), it allows data to be written and read in individually addressed, small packets of data – dramatically improving the ability to restore your precious data.

# Reliability That's, in a Word, Evolutionary.

VXA also incorporates two other noteworthy (and proprietary) features. Variable Speed Operation<sup>™</sup> (VSO) completely obliterates a wear-and-tear tape problem called backhitching which can lead to critical data loss. OverScan Operation<sup>™</sup> (OSO) is a unique technique where the packets are read by multiple scans – virtually assuring 100% restore of all your data.



Reliable and FireWire-able, without a doubt, VXA is the consummate data storage solution for anyone on the Macintosh platform. To find out more, just go to **www.VXA.com**.



# VXA IS FOR APPLE









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**Out-of-the-box Apple solution** includes award-winning Dantz Retrospect,<sup>®</sup> SCSI/FireWire cable, SCSI terminator, media, and cleaning tape.

\*Compressed specifications assume a 2:1 compression ratio. Compression, capacity and throughput will be dependent upon the type of data and system configuration. All specifications are subject to change without notice.

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Capacity	VI7 cartridge VI0 cartridge V6 cartridge	66 GB* (33 GB native) 40 GB* (20 GB native) 24 GB* (12 GB native)
Sustained Transfer Rate	Host Matching up to 6 MB/sec* (3 MB/sec native)	
Data Compression	ALDC Hardware	
Data Buffer Size	4 Mbits	
Interface	SCSI single-ended narrow, SCSI Ultra 2 LVD/SE,	

FireWire/IEEE 1394 (2nd half 00) 20 seconds 256 MB/sec\* (128 MB/sec native)

# Reliability

MTBF

MTTR

Load Time

Search Speed

Performance

Packetized Data 64 bytes of user data plus ECC Error Correction 4-layer Reed Solomon ECC 300.000 hours 30 minutes Hard Error Rate < 1 in 1 X  $10^{17}$  bits 3 years 30.000 hours

# Head Life Environmental

Warranty

+10°C (50°F) to 40°C (104°F) **Operating Temperature** Non-Operating Temperature -40° C (-40°F) to 60° C (140°F) Relative humidity 20% to 80% non-condensing

#### Physical

Dimensions  $(H \times W \times D)$ 3.38 in. x 8.93 in. x 11.25 in. (86mm x 227mm x 285mm) Weight 6.6 lbs. (3kg) Design Sleek, translucent (G4 design)

#### Power Supply

Universal auto-switching, 96 to 240 VAC Consumption 12 watts typical

#### VXAtape

Cartridge Media Type Durability Shelf Life

V17: 66 GB\* (33 GB native), 170m V10: 40 GB\* (20 GB native), 107m V6: 24 GB\* (12 GB native), 62m Advanced Metal Evaporative 20,000 passes



# VXA Support

VXA-I products from Ecrix Corporation set a new standard for tape drive value, reliability, and data availability. Because we recognize product support as an essential component of customer satisfaction, all VXA-1 products come with exceptional support services, including:

#### • 3-year warranty

- Advanced Exchange Service
- Free phone support
- Fast, user-friendly website with practical solutions

#### **OS** Compatibility

The VXA-I is compatible with your Apple operating system. For up-to-date compatibility information, please visit our website at www.VXA.com.