



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® 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™ (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™ (VSO) completely obliterates a wear-and-tear tape problem called backhitching which can lead to critical data loss. OverScan Operation™ (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.exabyte.com.

 Exabyte®





Extreme Testing. Extremely Impressive Results.

To ever ensure the safety of your data, we've put VXAtape® through a rigorous battery of tests. We boiled it. Froze it. Even kerplunked it in hot coffee. The results? 100% restore every time. Your faith? We'll even restore that, too.



VXA-1 for Apple specifications

Performance

Capacity	V17 cartridge 66 GB* (33 GB native) V10 cartridge 40 GB* (20 GB native) V6 cartridge 24 GB* (12 GB native)
Sustained Transfer Rate	Host Matching up to 6 MB/sec* (3 MB/sec native)
Burst Transfer Rate	Synchronous Burst Rate: 10 MB/sec Asynchronous Burst Rate: 5 MB/sec
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)
Load Time	20 seconds
Search Speed	256 MB/sec* (128 MB/sec native)

Reliability

Packetized Data	64 bytes of user data plus ECC
Error Correction	4-layer Reed Solomon ECC
MTBF	300,000 hours
MTTR	30 minutes
Hard Error Rate	< 1 in 1 X 10 ¹⁷ bits
Warranty	3 years
Head Life	30,000 hours

Environmental

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

Physical

Dimensions (H x W x 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	V17: 66 GB* (33 GB native), 170m V10: 40 GB* (20 GB native), 107m V6: 24 GB* (12 GB native), 62m
Media Type	Advanced Metal Evaporative
Durability	20,000 passes
Shelf Life	30 years

VXA-1 for Apple Configuration

kitted, external, transparent SE INT w/Dantz

Exabyte Product Number

115.01108

VXA Support

VXA-1 products from Exabyte 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-1 is compatible with your Apple operating system. For up-to-date compatibility information, please visit our website at www.VXA.com.



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Out-of-the-box Apple solution includes award-winning Dantz Retrospect®, 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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