

SUMMARY OF FEATURES

Products listed in alphabetical order
by company name

y = yes n = no

List price (tested configuration)

PHYSICAL CHARACTERISTICS

Dimensions (HWD, in inches)

Weight (pounds)

Mechanism

Look-ahead buffer

SCSI host adapter (tested
configuration)

Look-ahead buffer size

SCSI chip set

Interface

Size of adapter

Available options

MEDIA

Media ejection

Media can be partitioned as
multiple volumes

Maximum partition size

RATED SPECIFICATIONS

Disk rotation speed (rpm)

Burst transfer rate

Average seek time (milliseconds)

Average latency (milliseconds)

Average access time (milliseconds)

SERVER OPERATING SYSTEMS SUPPORTED

NetWare

VINES

LAN Manager

AppleShare

Unix

MISCELLANEOUS

DOS device driver size

Power consumption (watts)

Price of internal version
Bay size and height

*These questions do not apply to the Trantor T338 MiniSCSI adapter, which plugs into the parallel port.

Sheet1

Acumen AcuOptic 128E \$2995	IBM PS/2 3.5-Inch Optical Rewritable Drive \$2940	MicroNet MO-128/DOS \$2241	OCEAN Vista 128 \$2195	Peripheral Land Inc. (PLI) Infinity Optical 3.5-Inch \$2099
1.6 x 5.8 x 8	3.3 x 9.5 x 11.2	2.8 x 10 x 10.4	2.5 x 9.7 x 10.8	2.5 x 10 x 10
	8	8.50	8	8
MOST RMD-5100S 128K Future Domain TMC-1680	IBM MD-3125A 64K IBM P/N 6451109	Sony SMO-P301 64K MicroNet HA-01	MOST RMD-5100S 128K Future Domain 1660	Sony SMO-P301 64K PLI PC QuickSCSI
64K Future Domain 1680	64K IBM	N/A NCR 53C94	N/A Future Domain 1660	8K Future Domain TMC-1800
16-bit Half-length	16-bit Full-length	16-bit Half-length	16-bit Half-length	16-bit Half-length
ISA 8-bit, EISA, MCA	None	EISA 8-bit, MCA, Mac	ISA 8-bit, MCA, Mac	ISA 8-bit
Manual, automatic y	Manual n	Manual y	Manual, automatic y	Automatic y
128MB	127.1MB	128MB	121MB	128MB
	2400	1800	3000	2400
1.5MB/second	4MB/second	10MB/second	3MB/second	4MB/second
	35	60	40	35
	12	17	10	12
	47	77	50	47
				3000
Versions 2.1.5, 3.1 (\$199 each) None Version 1.0 (\$199) None	Version 3.11 (included) None None None	Versions 2.1x, 3.xx (\$199 each) Version 4.0 None None	Version 3.11 None None Version 2.01 (included) None	NetWare 286 or -\$300 386 (included) None None None
Versions 2.x, 3.x (\$299 each)	None	SCO Unix (included)	None	SCO Unix (included)
3K 13.4 (read), 29.8 (write)	10K	8K 23	4K 13.80	13K 18
				13.80

Sheet1

\$2795	\$2085	N/A	\$1895	\$1999
5.25-inch,	3.5-inch,	N/A	5.25-inch,	3.5-inch,
half-height	half-height		half-height	half-height

Pinnacle Micro REO-130S \$2274	Procom MEOD128 \$2344	Relax Sierra Optical 128 \$1,479 ; \$1,579	
7 x 8.5 x 22.5	2 x 8.5 x 9.5	5 x 2 x 8	
5.30	6.20	3.40	
Sony SMO-P301 64K 10Times TNT-4050	Sony SMO-P301 64K Procom CC-16 SCSI Enabler	Ricoh RO-3010E 128K Trantor T128; Trantor T338 MiniSCSI	
64K Western Digital WD33C93A-SBIC 16-bit Full-length	8K NCR 53C90A 16-bit Half-length	N/A National Semiconductor 5380 8-bit (Trantor T128) * Half-length (Trantor T128) *	
MCA, Mac, Sun	ISA 8-bit, MCA	EISA, ISA 16-bit, MCA	
Manual y	Manual, automatic y	Manual n	
128MB	128MB	128MB	
	3000	3000	3000
3MB/second	4MB/second	4MB/second	
	40	40	33
	10	10	10
	50	50	43
Version 3.1x (included) None None	Versions 2.x, 3.x (included) None None	Versions 2.x, 3.x (included) None None	
Version 2.0 (included)	None	Versions 2.x, 3.x (included)	
Version 4.1.1 (included)	SCO Unix (included)	None	
3K	8K	14K	
	57.50 19 (read), 35 (write)		9.50

\$1995	N/A	\$1299
3.5-inch,	N/A	3.5-inch,
half-height		half-height