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Hard Disk 40SC and Hard Disk 80SC: Specs (Discontinued 5/93)

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Security: Everyone

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Following are the specifications for the Apple Hard Disk 40MB (part number M2644) and the Apple Hard Disk 80MB (part number M2688):

I. Capacity	HD 40SC	HD 80SC
A. Data capacity: (with HD Setup v1.5)	39,333K (formatted)	76,869K (formatted)
B. Disk diameter:	5 1/4"	5 1/4"
C. Data Surfaces:	4	6
D. Heads per surface:	1	1
E. Bytes per block:	512	512
F. Logical allocation block size:	1,024	1,536
G. Total disk blocks:	78,246	156,370
H. Sectors per track:	32	32

II. Characteristics

A. Avg. seek time:	30 msec	30 msec
B. Transfer rate:	up to 1.25MB	up to 1.25MB
C. Rotational speed:	3,662 rpm	3,662 rpm
D. Startup time:	13 sec	13 sec
E. Spin-down time:	18 sec	18 sec

III. Electric Requirements

A. Line voltage:	85 to 270 V AC	85 to 270 V AC
B. Frequency	47 to 64 Hz	47 to 64 Hz
C. Max. power:	60 watts	60 watts

IV. Environment Requirements

A. Operating temp:	50 to 104 deg F (10 to 40 deg C)	50 to 104 deg F (10 to 40 deg C)
B. Storage temp:	32 to 133 deg F (0 to 50 deg C)	32 to 133 deg F (0 to 50 deg C)
C. Relative humidity:	20 to 80% (noncondensing)	20 to 80% (noncondensing)
D. Altitude:	1000 to 10000 ft. (304 to 3048 m)	1000 to 10000 ft (304 to 3,048 m)

V. Size and Weight

A. Height:	3.1 in (78.5 mm)	3.1 in (78.5 mm)
B. Width:	9.7 in (24.6mm)	9.7 in (24.6mm)
C. Depth:	10.5 in (266 mm)	10.5 in (266 mm)
D. Weight:	9 lbs (4 Kg)	9 lbs (4 Kg)

VI. Interface: SCSI, 50-pin interface

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