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

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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

Α.	Data	capaci	ty:

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	(with HD Setup v1.5)	39,333K (formatted)	76,869K (formatted)
В.	Disk diameter:	5 1/4"	5 1/4"
C.	Data Surfaces:	4	6
D.	Heads per surface:	1	1
Ε.	Bytes per block:	512	512
F.	Logical allocation		
	block size:	1,024	1,536
G.	Total disk blocks:	78,246	156,370

II. Characteristics

H. Sectors per track:

A.	Avg. seek time:	30 msec	30 msec
В.	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
Ε.	Spin-down time:	18 sec	18 sec

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III. Electric Requirements

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

IV. Environment Requirements

Α.	Operating temp:	50 to 104 deg F	50 to 104 deg F
		(10 to 40 deg C)	(10 to 40 deg C)

В.	Storage temp:	32 to	133 deg F	32	to	133	deg	j F
		(0 to	50 deg C)	(0	to	50	deg	C)

C. Relative humidity: 20 to 80% 20 to 80%

(noncondensing) (noncondensing)

D. Altitude: 1000 to 10000 ft. 1000 to 10000 ft

(304 to 3048 m) (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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