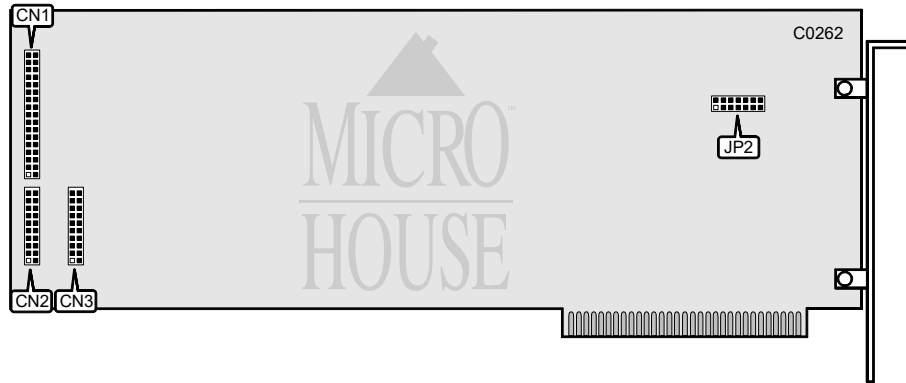


STANDARD MICROSYSTEMS CORPORATION

SMC 4003-PC

Q3/92

Data bus: 8-bit, ISA
 Size: Full-length, full-height card
 Hard drive supported: Two MFM ST506/412 drives
 Floppy drives supported: None



CONNECTIONS	
Function	Location
34-pin control cable connector-hard drive	CN1
20-pin data cable connector-drive 0	CN2
20-pin data cable connector-drive 1	CN3

DRIVE 1 CONFIGURATION - JP2						
Type	Capacity	Heads	Cylinders	Jumper 5	Jumper 6	Jumper 7
1	Drive 1 Not installed			open	open	open
2	Drive 0 and 1 parameters are the same			closed	open	open
3	10MB	4	306	open	closed	open
4	20MB	8	306	closed	closed	open
5	10MB	2	612	open	open	closed
6	20MB	4	612	closed	open	closed
7	closed	open	open	open	closed	closed
8	open	open	open	closed	closed	closed

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STANDARD MICROSYSTEMS CORPORATION

SMC 4003-PC

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DRIVE 0 CONFIGURATION - JP2							
Type	Capacity	Heads	Cylinders	Jumper 1	Jumper 2	Jumper 3	Jumper 4
1	10MB	4	306	open	open	open	open
2	20MB	8	306	closed	open	open	open
3	15MB	6	306	open	closed	open	open
4	5MB	2	306	closed	closed	open	open
5	10MB	2	612	open	open	closed	open
6	20MB	4	612	closed	open	closed	open
7	21MB	4	640	open	closed	closed	open
8	32MB	6	640	closed	closed	closed	open
9	10MB	4	320	open	open	open	closed
10	20MB	8	320	closed	open	open	closed
11	42MB	5	977	open	closed	open	closed
12	37MB	5	855	closed	closed	open	closed
13	32MB	5	733	open	open	closed	closed
14	22MB	6	440	closed	open	closed	closed
15	12MB	4	360	open	closed	closed	closed
16	Reserved for non-standard types*			closed	closed	closed	closed
Note:				*Only supported by OEM modification.			

MISCELLANEOUS TECHNICAL NOTES	
The entry point for the SMC 4003-PC's built-in low-level format program is G=C800:6	
The entry point for the SMC 4003-PC's built-in head-parking utility is G=C800:4B0	