FLOPPY-DRIVES v1.17
TI99 and Non-TI
(see last column)

VENDOR	PART / NUMBER	DESCRIPTION (SORT: krpm-Descr-Capa-Part#-Vendor-Cat)	Housing / Interface	Format / Socket	CAPACITY (form.) / NORM	(k)rpm / MHz / Bus	RAM/TYPE HDD/Ports Speed/ Tracks 1/2 Sides	TI-99 1=1inPEB 2=2inPEB 80=withMod E=external N=NO
Alps	PF3544911C	135 TPI- 3ms - 9/15/18sec	3.5" 1in	DS/HD	720 /1.2/ 1440 KB	300/360	40/80	**E**
BASF	6104	48 TPI - 3ms - ? Sec/Track - Hard&Soft-Sectors	8" FH	DS/DD	SD:800/1600 / IBM:500/1000	360	77/154	**E**
BASF	6128 - 81670-001	48 TPI - 6ms - 500/800mA	5.25" HH	DS/DD	360 KB (250/500)	300	40/80	**2**
BASF	6138	96 TPI - 3ms - 500/800mA	5.25" HH	DS/DD	720 KB (500/1MB)	300	80/160	**2**
Canon	MD211	48 TPI -	5.25" HH	DS/DD	180K / 200 K	300	40/80	**1**
Canon	MD221	48 TPI -	5.25" HH	DS/DD	360 K / 400 K	300	40/80	**?**
Canon	MD220	48 TPI - 3ms - (210,110,6ms)	5.25" HH	DS/DD	360 K / 400 K	300	40/80	**?**
CDC	9428	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**1**
CDC	9409	48 TPI - 9 sec/track	5.25" FH	DS/DD	360 KB / 500K	300	40/80	**1**
Chinon	FZ-354 (A1200)	135 TPI	3.5"	DS/DD	880 KB	300	40/80	**?**
Chinon	C-354	135 TPI - 18sec/track - 250 kbits	3.5"	DS/DD	720 KB / 1 MB	300	80/160	**N?**
Chinon	FZ-502	48 TPI - 9 sec/track - Resistor via Jumper	5.25" HH	DS/DD	360 KB / 500 K	300	40/80	**1**
Chinon	FZ-357A (Amiga)	135 TPI	3.5"	DS/HD	880 KB	360	40/80	**?**
Chinon	FZ-506 (FZ=Slim, FB=normal)	96 TPI - 500 kbits	5.25" HH	DS/HD	1200 MB	360	80/160	**N?**
Chinon	F-353	135 TPI - 10 sec/track - 512 Byte/Sec	3.5"	SS/DD	390 KB	300	80/160	**N?**
Cumana	CD800S	48 TPI - (2 Drives) 40/80 switch	2x5.25" HH	DS/DD	360 KB	300	40/80	**2xE**
Epson	SD-521	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**2**
Epson	SMD110	68.5 TPI - **16** sec/track 6ms 300mA-RW	3.5"	SS/DD	164 KB	300	40	**N**
Epson	SMD120	68.5 TPI - **16** sec/track 6ms 300mA-RW	3.5"	DS/DD	328 KB	300	40/80	**E**
Epson	SMD130	135 TPI - **16** sec/track 3ms 300mA-RW	3.5"	SS/DD	328 KB	300	80/160	**?**
Epson	SMD140	135 TPI - **16** sec/track 3ms 300mA-RW	3.5"	DS/DD	656 KB	300	80/160	**?**
for Amiga	Z/171 Nov2005	67,5 TPI - DS0 DS1	3.5" EXT	DS/DD	880 KB	300	40/80	**E**
Fujitsu	M2551A	48 TPI - 9 sec/track	5.25" HH	DS/DD	360 KB / 500 K	300	40/80	**?**
Hitachi	HFD505B	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**2**
IBM (Y-E Dat	YD-580-1355	96 TPI - IBM-PC P/N 6480174	5.25" HH	DS/DD	720 KB	300	40/80	**N?**
IBM	IBM5351TD EC 786450 85-W 20 P/	48 TPI - 3ms - ? Sec/Track - Hard&Soft-Sectors	8" FH	DS/DD	SD:800 DD:1600 / IBM:600/1200	360	77/154	**E**
Lotharek	HxC	** TPI - ALL given formats, depending on controller	3.5" 1in	**/** DD HD	90/180/360/720/1440	*	ALL	**2**
Magnetic Per	BR8B1A	48 TPI -	5.25" ??	DS/SD	180 / 360 KB	300	40/80	**1**
Matsushita	JA551	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**1**
Matsushita	JA551N	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**1**
Micropolis	115V	96 TPI -	5.25" FH	DS/QD	720 KB	300	80/160	**80?**
MicroSolution	014350 Series 5 Drive mit Mitsumi D	135 TPI - BackPack ext (NT Bantan: 5V 1A 8W AP05M-U	3.5" EXT	DS/HD	720 / 1440 KB	300	80/160	**E**
Mitsumi/Back	D359M3D	135 TPI- 3ms - 9/18sec (Spare.for BackPack, NEU)	3.5" 1in	DS/HD	720 / 1440 KB	300	80/160	**E**
Mitsubishi	MT501A	**40** TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**2**
Mitsubishi	M4851	48 TPI-	5.25" HH	DS/DD	360 KB	300	40/80	**2**
Mitsubishi	M4851-112M	48 TPI - 6 ms - 16Sec	5.25" HH	DS/DD	180 / 360 KB	300	40/80	**2**
Mitsubishi	M4851-362U	48 TPI - 6 ms - 16Sec	5.25" HH	DS/DD	180 / 360 KB	300	40/80	**1**
Mitsubishi	M4851	48 TPI - 6ms - 40 Zylinder?	5.25" HH	DS/DD	320K / 500K	300	40/80	**1**
Mitsubishi	M4853	96 TPI - 18sec/track (&16/3interlace)	5.25" HH	DS/QD	720 KB / 1MB	300	80/160	**80**

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Mitsubishi	MF501B-312M	48 TPI - 6ms - 16(15) Sec/Track-250kbits	5.25" HH	DS/DD	360 KB	300	40/80	2
Mitsubishi	MF503B-…	48 TPI - 3ms - 16(15) Sec/Track-250kbits	5.25" HH	DS/DD	720 KB/800 KB	300	80/160	?
Mitsubishi	MF504B-…	96 TPI - 3ms - 16(15) Sec/Track-250/300/500kbits	5.25" HH	LD/HD	1.2 MB	300/360	80/160	N
Mitsumi	D353FUE	FDD-USB 5Volt (all)	3.5" 1in U	HD	1.44 MB	?	80/160	N
Mitsumi	D359T5	?	3.5" 1in	DS/HD	720 / 1440 KB	300	80/160	E
Mitsumi	D353M3	135 TPI- 3ms - 9/15/18sec	3.5" 1in	DS/HD	720 /1.2/ 1440 KB	300/360	80/160/154	E
Mitsumi	D353M3D	135 TPI- 3ms - 9/15/18sec	3.5" 1in	DS/HD	720 /1.2/ 1440 KB	300/360	40/80/160/154	E
Mitsumi/Newt	D503V	48 TPI - (MITSUMI) Strombuchse & Teil abgebrochen (20	5.25" ??	DS/DD	360 KB	300	40/80	1
Mitsumi/Newt	D357K	48 TPI - DS0-DS3	3.5" 1in	DS/DD	720 KB	300	40/80	?
Mitsumi/Newt	D509V	48 TPI -	5.25" HH	DS/HD	360KB / 1.2MB	300/360	40/80	?
Mitsumi/Newt	D509V2	48 TPI -	5.25" HH	DS/HD	360KB / 1.2MB	300/360	40/80	1
Mitsumi/Newt	D509V3	48 TPI -	5.25" HH	DS/DD/HD	180 / 360 KB / 1.2MB	300/360	40/80	?
MPI MicroPe	51	48 TPI -	5.25" FH	DS/DD	360 / 720 KB	300	40/80	1
MPI MicroPe	B52	48 TPI -	5.25" FH	DS/DD	360K	300	40/80	1
MPI MicroPe	B501C	48 TPI -	5.25" HH	DS/DD	360K	300	40/80	1
MPI MicroPe	B502B	48 TPI -	5.25" 1/2L	DS/DD	360K	300	40/80	1
MPI MicroPe	52SA	48 TPI - 9sec/track 250kbits	5.25" FH	DS/DD	360 KB / 500 K	300	80/160	1
MPI MicroPe	B51	48 TPI -	5.25" FH	SS/DD	90 KB	300	40	1
National	JA5512N	48 TPI - (MITSUMI)	5.25" HH	DS/DD	360K	300	40/80	1
NEC	FD-1035	135 TPI 4.5W - 3ms - 16 Sec/Track-256bytes/sec - 250	3.5" 1in	DS/DD	320 / 640 KB	300	80/160	?
NEC	FD-1036A	135 TPI - 3ms - 16 Sec/Track-256bytes/sec - 250 kbits D	3.5" 1in	DS/HD	320 / 640 KB	300	80/160	?
NEC	FD-1157C	96 TPI - 15 Sec/Track 500 kbits	5.25" HH	DS/HD	1.2 MB 1.6MB	300/360	80/160	N
Panasonic	JA5512N	48 TPI -	5.25" HH	DS/DD	360K	300	40/80	1
Panasonic	JU-455-5AAG	48 TPI -	5.25" ??	DS/DD	360 KB	300	40/80	1
Panasonic	JU-364-252	xx TPI - no resistorpack	3.5" 1in	DS/DD	360 KB	360	9sec/40/80	N?
Panasonic	JU-256	135 TPI - 3ms - 1.44MB (TI-99 as 720KB = OK)	3.5" 1in	DS/HD	1 / 2 MB	300	9sec/80/160	2
Panasonic	JU-257-343P	135 TPI - 3ms -	3.5" 1in	DS/HD	1 / 2 MB	300	9sec/80/160	E
Panasonic	JU-475-4 AKO	96 TPI - #06 - 3ms - 15Sec/Track	5.25" ??	DS/HD	360 / 1200 KB	360	80/160	1
Panasonic/M	JU-253-173P	135 TPI - 3ms -	3.5" 1in	DS/HD	1 MB	300	9sec/80/160	E
Pertec	FD200	48 TPI -	5.25" ??	DS/DD	360 KB	300	40/80	1
QumeTrak	542	48 TPI -	5.25" FH	DS/DD	360 KB	300	40/80	1
QumeTrak	142	48 TPI - #07-#08 12ms(6ms opt) 16sec/T	5.25" HH	DS/DD	360 KB / 500	300	40/80	1
QumeTrak	142LX	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	1
Radio Shack	TRS-80-drive Texas Peripherals	48 TPI -	5.25" FH	SS/SD	78,75 KB	300	35	1
Remex	RFD 480	48 TPI - 5ms - 16 Sec/Track - 16.9W (5V-0,41A-0,57 - 12V/1.25	2/3	DS/DD	360 KB/500 KB	300	40/80	1
Remex	RFD 960	96 TPI - 5ms - 16 Sec/Track - 16.9W (5V-0,41A-0,57 - 12V/1.25	2/3	DS/DD	720 KB/ 1M	300	80/160	0
Samsung	SFD-321B	135 TPI	3.5"	DS/HD	1/2 MB	300/360	40/80	?
Sanyo	SM5480	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	2

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Sanyo	FDA5200	48 TPI - for IBM-PC	5.25" HH	DS/DD	360 KB	300	40/80	**N**
Shugart	SA455/SA465 Disk Storage Drive D	48 TPI -	2x5.25" FH	DS/DD	360 KB	300	40/80	**E**
Shugart	SA455	48 TPI - black z Zt DSK1 - 1 PIN für Jumper DS3 ab! (20	5.25" HH	DS/DD	360 KB (0.5MB)	300	40/80	**2**
Shugart	SA-40L	48 TPI -	5.25" FH	DS/DD	90 KB	300	40/80	**1**
Shugart	SA455-E66484 H2344107873	48 TPI - 12V-0.75A//5V-0,7A	5.25" HH	DS/DD	360 KB	300	40/80	**1**
Shugart	SA455-2	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**2**
Shugart	SA455-3AA	48 TPI - 12V-0.75A//5V-0,7A	5.25" HH	DS/DD	360/720 KB	300	40/80	**?**
Shugart	SA465	96 TPI -	5.25" HH	DS/QD	720 KB (1.0MB)	300	80/160	**80?**
Shugart	SA475	96 TPI -	5.25" HH	DS/QD	1.6MB	300	80/160	**N**
Shugart	SA-400L	48 TPI - ORIG TI-Drive	5.25" FH	SS/DD	90 KB	300	40	**1**
Shugart	SA800-2	48 TPI - 6ms - 0 Sec/Track - SA100/SA102/IBM Disk	8" FH	SS/DD	SD:400/8000 / IBM:250/500 ??	360	77/-	**E**
Shugart	SA801	48 TPI - 6ms - 32/16/8 Sec - SA101/SA103	8" FH	SS/DD	SD:400/8000 / IBM:250/500 ??	360	77/-	**E**
Siemens	FDD200-5	48 TPI	5.25" FH	DS/DD	360 KB	300	40/80	**1**
Siemens	MD-100 V22999-Z-A152 -3	48 TPI	5.25" HH	DS/SD	180 KB	300	40/80	**1**
Siemens	FDD100-5	48 TPI - ORIG TI-Drive GER (as 90K SS)	5.25" FH	SS/DD	90 KB	300	40	**1**
Sony	MP-FIRST-DRIVE?	?? TPI - **16** sec/track 15ms - 7.5 Watt max.	3.5" 2in	DS/DD	161/322 KB	600	70/140	**N**
Sony	MP-F110-05	96 TPI - AMIGA extern	3.5" 1in	DS/DD	720KB/1.44MB	300	40/80	**?**
Sony	MP-F420-1	96 TPI -	3.5" 1in	DS/HD	720KB/1.44MB	300	40/80	**40/80**
Sony	MP-F920	96 TPI -	3.5" 1in	DS/HD	720KB/1.44MB	300	40/80	**80**
Sony	MP-F17W-17 / MFD-17W-1N	96 TPI -	3.5" 1in	DS/HD	1.44 MB	360	40/80	**?**
Sony	MP-F40W-17 (2.88MB SA450)	96 TPI -	3.5" 1in	DS/HD/ED	2.88 MB	360	40/80/84/160?	**?**
Tandon	TM65-2	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	**?**
Tandon	TM100-2	48 TPI -	5.25" FH	DS/DD	380 KB	300	40/80	**1**
Tandon	TM100-2A	48 TPI -	5.25" FH	DS/DD	360 KB	300	40/80	**1**
Tandon	TM55-2	48 TPI - 15ms HS, 800mA	5.25" HH	DS/DD	360 KB (500)	300	40/80	**1**
Tandon	TM100-4-1	100 TPI -	5.25" FH	DS/QD	720 KB	300	100	**N**
Tandon	TM55-4	96 TPI -	5.25" HH	DS/QD	720 KB	300	80/160	**80?**
Tandon	TM65-2L	96 TPI -	5.25" HH	DS/QD	1600 KB	300	80/160	**N**
Tandon	TM100-4	96 TPI -	5.25" FH	DS/QD	720 KB	300	80/160	**80**
Tandon	TM55-1	48 TPI -	5.25" HH	SS/DD	90 KB	300	40	**1**
Tandon	TM100-1	48 TPI -	5.25" FH	SS/DD	180 KB	300	40	**1**
Tandon	TM50-1	48 TPI - 15ms HS, 800mA	5.25" HH	SS/DD	180 KB (90KB@TI)	300	40	**1**
Tandon	TM848-1	48 TPI - 3ms - ? Sec/Track - Hard&Soft-Sectors	8" HH	SS/DD	SD:800 DD:1600 / IBM:600/1200	360	77/--	**E**
Tandon	TM848-2	48 TPI - 3ms - ? Sec/Track - Hard&Soft-Sectors	8" HH	DS/DD	SD:800 DD:1600 / IBM:600/1200	360	77/154	**E**
TEAC	FD-35-F-03U	135 TPI - 3ms - 40/80T OK, DSDD&DSHD, 1.4Watt	3.5"	DS/DD	1/2 MB	300	40/80	**N**
TEAC	FD-235-F	135 TPI -94ms - 80/160T 9sec/Track 0.3A, 250 kbits	3.5"	DS/DD	720 KB / 1MB	300	80/160	**?**
TEAC	FD-235-HF	135 TPI - 3ms - 40/80T OK, DSDD&DSHD, 1.4Watt 0.3A	3.5"	DS/HD	1.44 / 2MB	300	80/160	**2**
TEAC	FD-50A	48 TPI - 6ms	5.25" FH	SS/SD	180 KB / 250 K	300	40	**2**

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TEAC	FD-55A-*	48 TPI - 6ms - 16 Sec/Track - 250 kbits	5.25" HH	SS/DD	180 KB / 250 K	300	40	2
TEAC	FD-55B-01-U 19307110-01	48 TPI - 6ms - 16 Sec/Track	5.25" HH	DS/DD	360KB / 500KB	300	40/80	2
TEAC	FD-55B - 19307110-01	48 TPI - 6ms - 16 Sec/Track	5.25" HH	DS/DD	360KB / 500KB	300	40/80	2
TEAC	FD-55B-20-U (19307110-20) (Ericss	48 TPI - 6ms - 16 Sec/Track	5.25" HH	DS/DD	360KB / 500KB	300	40/80	2
TEAC	FD-55BR 115-U5 19307351-15	48 TPI - #04 - 6ms - 16Sec/Track Teil noch befest	5.25" HH	DS/DD	360KB / 500KB	300	40/80	2
TEAC	FD-55BV-06-U (19307200-06) (Eric	48 TPI - 6ms - 16 Sec/Track (for IBM)	5.25" HH	DS/DD	360KB / 500KB	300	40/80	2
TEAC	FD-55E-*	96 TPI - #00 - 3ms - 16 Sec/Track (not 48 TPI ??)	5.25" HH	SS/DD	360KB / 500KB	300	80/160	80
TEAC	FD-55F(V) 03-U 19307110-03	96 TPI - #05 - 3ms - 16 Sec/Track - 0.5-0.8A - (EX-"160"-	5.25" HH	DS/DD	720KB / 1 MB	300	80/160	80
TEAC	FD-55F-03-U 19307110-03	96 TPI - #05 - 3ms - 16 Sec/Track - 0.5-0.8A - (EX-"160"-	5.25" HH	DS/DD	720KB	300	80/160	80
TEAC	FD-55G	96 TPI - 3ms - 15 Sec/Track	5.25" HH	DS/DD	1.2 MB / 1.6 MB (800-1600 unform	360	77/154	N
TEAC	FD-55GFR 7193-U 19307671-93	96 TPI - #01 - 3ms - PCXPVintage - 15Sec/Track	5.25" HH	DS/HD/DD	HD=1.2MB/1.6MB-DD=1MB	360	HD=77/154-DD=80/160	N
TEAC	FD-55GFR 149-U5 / 19307351-49	96 TPI - #02 #09 - 3ms - beige, #2 wohl defekt - 15Sec/T	5.25" HH	DS/HD/DD	HD=1.2MB/1.6MB-DD=1MB	360	HD=77/154-DD=80/160	N
TEAC	FD-55GFR 143-U 19307351-43	96 TPI - #03 - 3ms - in Tüte 51-93 193-U - 15Sec/Track	5.25" HH	DS/HD/DD	HD=1.2MB/1.6MB-DD=1MB	360	HD=77/154-DD=80/160	N
TEAC	FD-55GFV-15-U (19307200-15)	96 TPI - 3ms - 15 Sec/Track	5.25" HH	DS/HD/DD	1.2 MB / 360 KB	360	80/160	N
TEAC	FD-55GFV-17-U	96 TPI - 3ms - 15 Sec/Track	5.25" HH	DS/HD/DD	1.2 MB / 360 KB	360	80/160	N
TEAC	FD-55G-51(L) (Special Master)	96 TPI - 3ms - 15 Sec/Track	5.25" HH	DS/HD/DD	HD=1.2MB/1.6MB-DD=1MB	360	HD=77/154-DD=80/160	N
TEAC	FD-55G-56(L) (Special Slave)	96 TPI - 3ms - 15 Sec/Track	5.25" HH	DS/HD/DD	HD=1.2MB/1.6MB-DD=1MB	360	HD=77/154-DD=80/160	N
TEC	FB-503	48 TPI -	5.25" HH	SS/DD	90 KB	300	40	2
TEC	FB-501	48 TPI - 9 sec/track	5.25" HH	SS/DD	180 KB	300	80	2
TI	PHP1250	48 TPI -	5.25" FH	SS/SD	90 KB	300	40	1
TI	PHP1850	48 TPI -	5.25" FH	SS/SD	90 KB	300	40	1
TI (Y-E Data)	YD-580-1354 2234298-0001 1985-2	96 TPI - TI-PC P/N 2234298-0001 (2015)	5.25" HH	DS/DD	720 KB	300	40/80	N?
Toshiba	ND-04D	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	2
Toshiba	ND-040T	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	N
Toshiba	ND-0802GR	96 TPI	5.25" HH	DS/DD/HD	1200 KB 360 KB	300/360	80/160	?
Toshiba	5401	48 TPI -	5.25" FH	SS/DD	90 KB	300	40	1
Wango	Wango 82	48 TPI -	5.25" ??	DS/DD	360 KB	300	40/80	1
Y-E Data	YD-380C 1711C 00W	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	2
Y-E Data	YD-580	48 TPI -	5.25" HH	DS/DD	360 KB	300	40/80	2
Y-E Data	YD-702D-6037D+6639D-021051	48 TPI - (Mode 1/2/3 - also for KORG 01/W fd)	3.5"	DS/DD/HD	1MB/1.6MB/2MB	300/360	40/80	?