



Panasonic JU-475-5 - Jumper settings

I have gathered the following information to the best of my knowledge and belief. However, errors cannot be excluded. The use of this information is always at the user's own risk!

my system IBM 5170 motherboard type 3
controller HDC/FDC: Adaptec AHA-1542B with DP8473V

JUMPER	DESCRIPTION	SETTING FOR JU-475-5 C08	SETTING FOR JU-475-5 C20
TM	Terminator	OFF	OFF
DS1	Drive selected as DRIVE 1	OFF	OFF
DS2	Drive selected as DRIVE 2	ON	ON
DS3	Drive selected as DRIVE 3	OFF	OFF
DS4	Drive selected as DRIVE 4	OFF	OFF
DA	Front LED controlled with the Drive Select signal	ON	ON
HA	Front LED controlled with the Ready and Drive Select signals	OFF	OFF
MS	Motor drive enabled with the Motor On signal	OFF	OFF
HL	Head loading controlled by Drive Select and Ready (not used)	OFF	OFF
HS	Head loading controlled by Drive Select (not used)	OFF	OFF
OP	Dual Mode (high density positive)	ON	ON
AT	Enables drive for use in system	ON	ON
AX	Mode Select with storage of Drive Select	OFF	OFF
1M	Single Mode (only 1 MB)	OFF	OFF
BX	Double speed	OFF	ON
RDY	Standard Ready signal	OFF	OFF
DC	Disk change 1 (reset via step)	ON	ON
DD	Disk change 2 (reset via Drive Select)	OFF	OFF
TH	Pin 34 of interface connector selected by Drive Select	OFF	OFF
GX	Read Data enabled by Write Gate, Write Protect, Drive Select and when the head has set on a track	ON	ON
EX	Index active after the head has set on a track	OFF	OFF
1E	Select 96 TPI or 48 TPI (set in the factory)	ON	ON
RY	Connects Drive Status to pin 34 of the interface connector	ON	ON
ST	Not used	OFF	OFF
OF	Not used	OFF	OFF

settings DS2, OP, AT, GX, DC, DA, TM, RY (solder bridge)

