



TECHNICAL SERVICE BULLETIN  
 SECTION: HardWare Technical

NUMBER: HWT 5012 REPLACES: \_\_\_\_\_ DATE: 01/22/85 PAGE 1 OF 1

MATRIX ID. 3110 PRODUCT/RELEASE# 2275

TITLE: 2275 General Information

PURPOSE:

To inform field of undocumented switch settings as well as additional information on configurations and addressing.

EXPLANATION:

Wang is now offering four (4) versions of the 2275, dependent on the disk drives. The switch bank on the 210-8396 Disk Controller Board should be set as follows:

VERSION	FIXED	ADDRESS	LAST SECTOR	REMOVABLE	ADDRESS	LAST SECTOR	SW1	SW2	SW3	SW4	
-10	10 MEG	D11	38911	FLOPPY	D10	1279	ON	ON	ON	ON	F
-20	10 MEG	D11	38911	10 MEG	D10	38911	ON	ON	ON	OFF	7
-30	30 MEG	D11/D12	<sup>5</sup> <del>6</del> A023	FLOPPY	D10	1279	OFF	ON	ON	ON	E
-60	30 MEG	D11/D12	<sup>5</sup> <del>6</del> A023	30 MEG	D10/D13	<sup>5</sup> <del>6</del> A023	OFF	OFF	ON	OFF	4
	30 MEG	D11/D12	65023	10 MEG	D10	65023	OFF	ON	ON	OFF	6

At this time the only manufacturer for 30 Meg drives that we are using is Quantum, model #5040, and this is the only 5 1/4" model we are using from them. This means if you have a 5 1/4" fixed drive and it is a Quantum, then it is a 30 Meg, and if is not a Quantum, it is a 10 Meg.

ONLY 1ST <sup>WINC</sup> ~~WINT~~ TERMINATED (FIXED LEFT) D11 TERMINATOR 726-1882  
 DS1 SELECTED ON BOTH WINCHESTERS  
 FLOPPY IS DS1 + IS TERMINATED

★ 220-3324 DAISY CHAIN CABLE NEEDED WHEN USING 2 Winc's. D11 IS 1<sup>ST</sup> DRIVE ON CABLE.  
 ALSO NEEDED B CABLE FOR 2<sup>ND</sup> DRIVE - 220-3313.  
 210-7342 DUAL CONTROLLER PROBLEM - NEED 8396 B20, E-REV 6. FIX: LIFT PIN 6 OF L127  
 TIE L118 PIN 1 TO L118 PIN 10  
 ADD 57 Ω RESISTOR FROM L118 PIN 10 TO GND  
 GROUP: Technical Assistance Center P.C. Group MAIL STOP: 0126

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