DTK Computers

S=shorted, O=open   DIP switch 1=on 0=off
Uses Utility Diskette UTILDSK1.1_2

J1:Keylock   J2:Reset
    <1> LED Power   <1> Ground
    <2> Not Used   <2> Reset
    <3> Ground
    <4> Keyboard Inhibit   J3:Turbo Switch
    <5> Ground   <1> Select Pin
                                  <2> Ground
J4:Turbo LED
    <1> + 5VDC   J5:CPU Frequency Indicator
    <2> Indicate Pin   <1> + 5 VDC
                                  <2> Ground
J8:External battery   <3> OSC
    <1> 6 VDC   <4> /P.G.
    <2> Not used   <5> Procclk
    <3> Not used   <6> Ground
    <4> Ground
                               W7:BIOS size
RAM installation W1 to W6   1-2 S   32k (27256x2)
    1-2 S   1/2 banks memory   2-3 S   64k (27128x2)
    2-3 S   3/4 banks memory
                               W9:IRQ selection
W8:Power good selection   1-2 S   IRQ7
    1-2 S   Internal   2-3 S   IRQ5
    2-3 S   External
                               Parallel printer port
W11:80387SX   W12 W13 Function
    1-2 S Enable   S   S   LPT1
    2-3 S Disable   O   O   LPT2
                                  O   S   Disable
W14:Floppy disk drive   S   O   Disable
    S Enable
    O Disable   Serial port#2
                                 W17 W18 Function
Serial port#1   S   S   COM2
    W15 W16 Function   O   O   COM4
     S   S   COM1   O   S   Disable
     O   O   COM3   S   O   Disable
     O   S   Disable
     S   O   Disable   W22:Display Select
                                  S   Color
W20:IDE   O   Monochrome
    S Enable
    O Disable   W23:Battery Selection
                                  1-2 S External

J9:Power Connector
    <1> Power Good   <7> Ground
    <2> +5 VDC   <8> Ground
    <3> +12 VDC   <9> -5 VDC
    <4> -12 VDC   <10> +5 VDC
    <5> Ground   <11> +5 VDC
    <6> Ground   <12> +5 VDC

DTK Computers

Technical Information Sheet for PPM-1660C/2060C   Page 2
S=shorted, O=open   DIP switch 1=on 0=off

RAM Installation

RAM SIZE	DRAM Type Bank 0	Bank 1	Bank 2	Bank 3
512k	44256x4+41256x2	none	none	none
	256x9 SIMMx2	none	none	none
640k	44256x4+41256x2	64x9 SIMMx2	none	none
	256x9 SIMMx2	64x9 SIMMx2	none	none
1MB	44256x4+41256x2	44256x4+41256x2	none	none
	44256x4+41256x2	256x9 SIMMx2	none	none
	256x9 SIMMx2	256x9 SIMMx2	none	none
	256x9 SIMMx2	44256x4+41256x2	none	none
1.5MB	44256x4+41256x2	44256x4+41256x2	256x9 SIMMx2	none
2MB	44256x4+41256x2	44256x4+41256x2	256x9 SIMMx2	256x9 SIMMx2
	1Mbitx9 SIMMx2	none	none	none
3MB	44256x4+41256x2	44256x4+41256x2	1Mbitx9 SIMMx2	none
4MB	1Mbitx9 SIMMx2	1Mbitx9 SIMMx2	none	none
5MB	44256x4+41256x2	44256x4+41256x2	1Mbitx9 SIMMx2	1Mbitx9 SIMMx2