DTK Computers

Technical Information Sheet for PTM-1230
S=shorted, O=open   DIP switch 1=on 0=off

JP1:ROM Size   JP2:Speaker
    O 32k (27128x2)   <1> Data out
    S 64k (27256x2)   <2> 5Vdc
                                          <3> Ground
                                          <4> 5Vdc
JP3:Turbo LED
    <1> Select pin
    <2> Ground   JP4:Hardware Turbo Switch
                                          S Normal mode
                                          O Turbo mode
JP5:Wait State Select-Turbo
    S 0 Wait State (80ns)
    O 1 Wait State (100ns)   JP6:Base Memory
                                          S 512k base
                                          O 640k base
JP7:Reset Jumper
    S Reset
    O Normal operation   J12:Display Select
                                          o-o o   Monochrome
J13:Battery Connector   o o-o   Color
    <1> 6Vdc
    <2> Not used   J15:Keyboard lock
    <3> Not used   <1> Power LED
    <4> Ground   <2> Not used
                                          <3> Ground
RAM Installation   <4> Keyboard inhibit
RAM   DRAM Type   <5> Ground
SIZE Bank 0   Bank 1
512k 41256x18   none
640k 41256x18   4164x18
1MB   41256x18   41256x18

J6:Power Connector
    <12> Power Good   <6> Ground
    <11> +5 VDC   <5> Ground
    <10> +12 VDC   <4> -5 VDC
     <9> -12 VDC   <3> +5 VDC
     <8> Ground   <2> +5 VDC
     <7> Ground   <1> +5 VDC