

DTK Computers

Technical Information Sheet for PTM-1000V2
S=shorted, 0=open DIP switch 1=on 0=off

J1:Speaker J2:Keyboard Lock
 <1> Data out <1> System power LED
 <2> +5VDC <2> Not used
 <3> Ground
J3:Reset Connector <4> Keyboard inhibit
 <1> Select pin <5> Ground
 <2> Ground
J4:Turbo LED J5:Hardware Turbo Switch
 <1> LED data <1> Ground
 <2> Ground <2> Select pin

SW1:Wait state SW1:Base Memory
 1 2 3 4 Option 1 2 3 4 Option
 1 1 One Wait state 1 640k/384
 0 0 Zero Wait state 0 512/512

SW1:RAM installed SW1:ROM Size
 1 2 3 4 Option 7 8 9 10 Size
 1 1 0 0 32k (27128x2)
 0 0 1 1 64k (27256x2)

J8:Battery connector SW1:Display Selection
 <1> 6VDC 6 Option
 <2> Not used 1 Color
 <3> Ground 0 Monochrome
 <4> Ground

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

RAM Installation

Option	DRAM Type	Bank 0	Bank 1
512k	41256x18	none	
640k	41256x18	4164x18	
1MB	41256x18	41256x18	