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Q1. Get CPC-2900 main B/D information with Winpro .

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>
> My friend replaced the main B/D of his CPC-2900 and received the remaining board.
> Lost the user manual of the main board, and the speaker, Reset, HDD-Lamp, ClockSpeed, etc.
> Looking for Pin, DipS/W information.
>
> We would really appreciate it if you could fax us a copy of the manual.
> Fax: 0546) 461-7337, Reference (Tel: 0546-467-5532)
>
> Or, if there is information describing the function of Pin and DipS/W
> Thank you for sending it.
>
> If both of the above methods are difficult, I appreciate any advice on other methods.

A1.  * CPC-2900

 1. PLUG & PLAY READY SYSTEM
    - When improving the system by installing sound, multimedia, network cards, etc. Automatically set the memory area using the system's IRQ, DMA, and I/O

 2. VESA MODE 3 function support
    - By turning on the VESA MODE 3 function, the data transfer speed of the HDD is significantly improved. The data transfer rate is further increased by u

 3. Apply FLASH ROM

 4. VESA LOCAL WINDOWS ACCELERATE VGA CARD

 5. Using low-noise and high-efficiency SMPS
 6. GREEN function
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          ┌──yu──┬──tong──┬──dragon─┬──weave──┬──board──┬──dragon─┐
Model │ 2900 │ 2900G │ 2900 │ 2900 │ 2900G │ 2900G │
      │G TS382│ TX585 │G TX685│G WS382│ WX585 │ WX685 │

CPU  │486SX33│486DX250 │486DX266│486SX33│ 486DX250│486DX266 │

CPU Socket│ 237-Pin Pentium Overdrive Socket │

 Internal │ 8 KB │
Kesh─┼─────────────────────────────────────────
 External │ - │ 128KB │ 128KB │

Memory│ 4 MB, 72-pin memory module │

  │ 3.5 │ 1 (Drive B) │ 1 (Drive B) │
FDD ─┼──────────────────────────────
  │5.25 │ 1 (drive A) │ 1 (drive A) │

HDD │ 270MB │ 540MB │ 270MB │ 540MB │

VIDEO │Daewoo CPA-209 (S/W Korean Font) │ Daewoo CPA-210 (H/W Korean Font) │

Expansion slots│ VESA : 2, 16-BIT ISA : 4 │

 Mouse │ PS/2 Style Mouse │

 Keyboard │ Korean/English 103 Key Keyboard │

 I/O │ Serial communication port: 2 (9-pin, 25-pin), parallel communication port: 1 (25-pin) │

 Others │ - VESA local high-speed hard disk support, low-noise power supply │
       │ Meets the standards of the US Environmental Protection Agency (EPA) │

Basic │ - Korean MS-DOS 6.X │
 S/W │ - Korean WINDOWS 3.X │
     │ │
     │ - Pro notebook │

    * CACHE MEMORY

 │ CACHE SRAM │ │
CACHE SIZE ├──────────┬──── TAG SRAM U20 │
 │ U11 - U14 │ U16 - U19 │ │

 64KB │ 8K X 8BIT │ 8K X 8BIT │ 8K X 8BIT │
128KB │ 32K X 8BIT │ │ 32K X 8BIT │
256KB │ 32K X 8BIT │ 32K X 8BIT │ 32K X 8BIT │

    * SIMM MEMORY
```
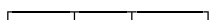
```
| BANK 0 | BANK 1 | Total memory |

  4M  |  -  |  4M  |
  4M  |  4M |  8M  |
  8M  |  -  |  8M  |
  8M  |  4M |  12M |
  8M  |  8M |  16M |
  16M |  -  |  16M |
  16M |  4M |  20M |
  16M |  8M |  24M |
  16M |  16M|  32M |
  32M |  -  |  32M |
  32M |  4M |  36M |
  32M |  8M |  40M |
  32M |  16M|  48M |
  32M |  32M|  64M |
```

* J U M P E R & S W I T C H S E T T I N G S

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|
ISA SLOTS |
          |
                    |   |
                 JP3 |  |||
J17              ROM |   |
              J4  |  |||
                 JP4  |||
                      |||
J5  |_|  |
    SIMM |
    VESA SLOTS MODULE |

JP7 |  |
    |_|  JP6 |

  JP8 |
J8    J7 |
```
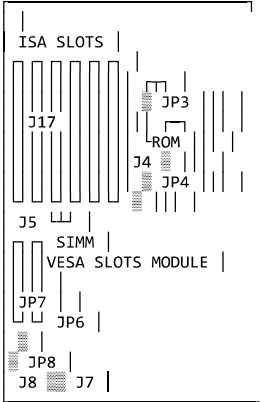
* JUMPER SETTING

PIN NO	DESCRIPTIONS	BRIDGED
JP4	CMOS CLEAR OR NOT	1-2 : NORMAL (default) 2-3 : CMOS RAM CLEAR
JP5	CPU TYPE	1-2 & 3-4 : SX2/DX/DX2/OVERDRIVE 2-3 : SX ONLY
JP6	LOCAL IDE	BRIDGED : ENABLE (default) OPEN: DISABLE
JP7	CPU SPEED in VL-BUS	BRIDGED : > 33MHz OPEN: = 33MHz
JP8	CPU SPEED SELECTION	1-2 & 3-4 : OFF & OFF : 25MHz 1-2 & 3-4 : ON & ON : 33MHz
J4	EXTERNAL BATTERY CONNECTOR	
J7	TURBO & POWER & HDD LED & RESET CONNECTOR	
J8	SPEAKER CONNECTOR	
J17	DPMS CONNECTOR	

SW1	CACHE SIZE	64K	128K	256K
	DIP SWITCH	1,2,3,4 OFF	2,4 ON	1,2,3 ON