

V286D

<i>Switch</i>	<i>Position</i>	<i>Function</i>
E1-2	In	Slim Add-PAK Receiver PCB is Master
	Out	Slave
E3-4	In	PDdiag
E5-6	In	Pulldown resistor
E7-8	Out	RTC/RAM Normal operation
	In	Clear
E9-10	In	2 32K x 8 BIOS EPROMs
E14-15	In	Enable onboard video
E15-16	In	Disable onboard video
E17-18	Out	Standard/no video interrupt
	In	Video IRQ9
E19-20	In	VGA BIOS AT Mode
E20-21	In	VGA BIOS PS/2 Mode
E22-23	In	VGA analogue or multisync monitor
E23-24	In	Non-standard multi-frequency monitor
E31-32	In	Disable HD LED
E32-33	In	Enable HD LED

V286M

Backplane board

<i>Switch</i>	<i>Position</i>	<i>Function</i>
A	In	External Hercules/CGA
	Out	Onboard VGA
B	Out	Reserved
C		Reserved
JB1	1-4 Out	Reserved
	2-3 Out	Reserved
JB2	1-8 In	Enable COM1
	2-7 In	Enable COM2
	3-6 In	IRQ4 for COM1
	4-5 In	IRQ5 for COM2
J5	1-2 In	Parallel port is primary port
	2-3 In	Parallel port is secondary port
J6	1-2 In	Primary parallel port interrupt selected
	2-3 In	Secondary parallel port interrupt selected

V386DSX

<i>Switch</i>	<i>Position</i>	<i>Function</i>
S1	On	Enable parallel port
S2	On	Parallel port is LPT1
	Off	Parallel port is LPT2
S3	On	Enable serial port
S4	On	Serial port is COM1/3 (affects I/O port)
	Off	Serial port is COM2/4 (affects I/O port)
S5	On	Disable ext parallel port (bidirectional mode)
S6	On	Primary FD address 3F0-3F7
	Off	Secondary FD address 370-377
S7	On	Enable IDE type drive port

<i>Switch</i>	<i>Position</i>	<i>Function</i>
S8	On	Primary IDE port address 1F0-1F7 for CS0, 3F6-3F7 for CS1
	Off	Secondary IDE port address 170-177 for CS0, 376-377 for CS1
E1-E2		256K (32K x 8) BIOS
E5-E6		Reserved
E7-8		Colour video
E8-9		Mono
E10-11		Indicator on with power, half bright during IDE activity
E11-12		Indicator on with power only
E13-14		LPT IRQ5
E14-15		LPT IRQ7
E16-17		COM1 IRQ4
E17-18		COM2 IRQ3
E19-20		Enable onboard video
E20-21		Disable
E22-23		Disable video IRQ 9
E23-24		Enable
E25-26		Non-standard multi-frequency monitor installed
E26-27		VGA or standard
E28-29		Serial port is COM3 or COM4
E29-30		Serial port is COM1 or COM2

V386M/33

CPU Card

Switch	Position	Function
JB1	1-6 In	Reserved
	2-5 Out	Out-Disables looped manufacturing data
	3-4 In	Colour display Out=mono
J14	1-2	IDE responds to primary HD address
	2-3	IDE responds to secondary HD address

Backplane

Switch	Position	Function
JB1	1-4 Out	Reserved
	2-3 Out	Reserved
JB2	1-8	Enable COM1
	2-7	Enable COM2
	3-6	COM1 IRQ4
	4-5	COM2 IRQ5
J5	1-2	Parallel port is LPT1
	2-3	Parallel port is LPT2
J6	1-2	Primary LPT IRQ
	2-3	Secondary LPT IRQ

V386MW/33

CPU Card

Switch	Position	Function
JP1	1-2	Primary IDE address
	2-3	Secondary IDE address
	Out	No IDE
JP2		Reserved (all out)

Backplane

Switch	Position	Function
JB1	1-8	Enable COM1
	2-7	Enable COM2
	3-6	COM1 IRQ4
	4-5	COM2 IRQ3
J13,14	1-2	Enable LPT1
	2-3	Enable LPT2

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V386MWX/20

CPU Card

Switch	Position	Function
JB2	1-6 In	Reserved
	3-4 In	Reserved
JB3	1-10	Out=1024x768 NI In=1024x768 Interlaced
	2-9	3-8 800x600 setting
	Out	Out 16 colour @ 72 Hz, 256 @ 60 Hz
	Out	In 16/256 @ 60 Hz
	In	Out 16 @ 72 Hz, 256 @ 56 Hz
	In	In 16/256 @ 56 Hz
	4-7	Out=AT VGA mode In=PS/2 VGA
J4	5-6	Out=Other monitor timing In=Multisync 1 timing
J4	1-2	Onboard speaker
	Out	Speaker connector
J12	In	Onboard video
	Out	Other VGA
J13	All Out	For piggyback VGA board

Backplane

Switch	Position	Function
JB1	1-8	Enable COM1
	2-7	Enable COM2
	3-6	COM1 IRQ4
	4-5	COM2 IRQ3
J13,14	1-2	Enable LPT1
	2-3	Enable LPT2

V386MX

CPU Card

Switch	Position	Function
A	In	External Hercules/CGA
	Out	Onboard VGA
B,C	Out	Reserved

Backplane

Switch	Position	Function
JB1	1-4 Out	Reserved
	2-3 Out	Reserved
JB2	1-8 In	Enable COM1
	2-7 In	Enable COM2
	3-6 In	COM1 IRQ4
	4-5 In	COM2 IRQ3
J5	1-2 In	Parallel port primary address
	2-3 In	Parallel port secondary address
J6	1-2 In	Primary LPT IRQ
	2-3 In	Secondary LPT IRQ

V486M/33**CPU Card**

<i>Switch</i>	<i>Position</i>	<i>Function</i>
JB1	1-6	Reserved
	3-4	Reserved
J8	1-2	Onboard speaker
	Out	Speaker connector
J9		Reset
J18	1-2	486SX
	2-3	486DX/487SX
J19	Out	486SX
	In	486DX/487SX
J20	1-2	486DX
	2-3	487SX
	Out	486SX
J21	In	Onboard video
	Out	External video

Backplane

<i>Switch</i>	<i>Position</i>	<i>Function</i>
J7		ADD-PAK lock I/O address
J8	1-2	LPT1 IRQ7
	2-3	LPT2 IRQ5
J9	1-2	LPT1 chip select
	2-3	LPT2 chip select
J10		Parallel port mode
J11	1-2	HD primary port I/O select
	2-3	HD secondary port I/O select
JB1	1-4	Floppy precompensation value
	2-3	Floppy drive type
JB2	1-8	COM1 selected
	2-7	COM2 selected
	3-6	Enable IRQ4
	4-5	Enable IRQ3

V486M/50**CPU Card**

<i>Switch</i>	<i>Position</i>	<i>Function</i>
JB1	1-6	Reserved
	3-4	Reserved
J4		Keyboard lock
J8	1-2	Onboard speaker
	Out	Speaker connector
J18	1-2	486SX
	2-3	486DX/487SX
J19	Out	486SX
	In	486DX/487SX
J20	1-2	486DX
	2-3	487SX
	Out	486SX
J21	In	Onboard video
	Out	External video

Backplane

<i>Switch</i>	<i>Position</i>	<i>Function</i>
J7		ADD-PAK lock I/O address
<i>Switch</i>	<i>Position</i>	<i>Function</i>
J8	1-2	LPT1 IRQ7
	2-3	LPT2 IRQ5
J9	1-2	LPT1 chip select
	2-3	LPT2 chip select
J10		Parallel port mode
J11	1-2	HD primary port I/O select
	2-3	HD secondary port I/O select
JB1	1-4	Floppy precompensation value
	2-3	Floppy drive type
JB2	1-8	COM1 selected
	2-7	COM2 selected
	3-6	Enable IRQ4
	4-5	Enable IRQ3

V86M**CPU Card**

<i>Switch</i>	<i>Position</i>		<i>Function</i>
JB1	1-16	2-15	Floppy A
	In	In	360 K
	In	Out	1.2 Mb
	Out	In	720 K
	Out	Out	1.44 Mb
	3-14	4-13	Floppy B
	In	In	360 K
	In	Out	1.2 Mb
	Out	In	720 K
	Out	Out	1.44 Mb
	5-12 In		1 floppy
	5-12 Out		2 floppies
	6-11	7-10	HD select
	In	In	No IDE
	Out	In	1 st IDE
	Out	Out	2 nd IDE
	8-9		Reserved

Backplane

<i>Switch</i>	<i>Position</i>	<i>Function</i>
JB1	1-4 Out	Reserved
	2-3 Out	Reserved
JB2	1-8 In	Enable COM1
	2-7 In	Enable COM2
	3-6 In	COM1 IRQ4
	4-5 In	COM2 IRQ3
J5	1-2	Parallel port is primary
	2-3	Parallel port is secondary
J6	1-2	Primary parallel port IRQ
	2-3	Secondary parallel port IRQ

V486MWX/20 and V486MX/25

CPU Card

<i>Switch</i>	<i>Position</i>	<i>Function</i>
JB1	1-6	Reserved
	3-4	Reserved
J4		Keyboard lock
J8		Speaker connector
J9		Reset
J18	1-2	486SX
	2-3	486DX/487SX
J19	Out	486SX
	In	486DX/487SX
J20	1-2	486DX
	2-3	487SX
	Out	486SX
J21	In	Onboard video
	Out	External video

Backplane

<i>Switch</i>	<i>Position</i>	<i>Function</i>
JB1	1-8	COM1 selected
	2-7	COM2 selected
	3-6	Enable IRQ4
	4-5	Enable IRQ3
J13,14	1-2	Enable LPT1
	2-3	Enable LPT2

V486MX/20

CPU Card

Switch	Position	Function
JB1	1-6 In	Reserved
	3-4 In	Reserved
	2-5 Out	Reserved
J4		Keyboard lock
J8	1-2	Onboard speaker
	Out	Speaker connector
J9		Reset
J18	1-2	486SX
	2-3	486DX/487SX
J19	Out	486SX
	In	486DX/487SX
J20	1-2	486DX
	2-3	487SX
	Out	486SX
J21	In	Onboard video
	Out	External video

Backplane

Switch	Position	Function
JB1	1-8	COM1 selected
	2-7	COM2 selected
	3-6	Enable IRQ4
	4-5	Enable IRQ3
J13,14	1-2	Enable LPT1
	2-3	Enable LPT2

V486MX/25

As for V486MWX/20

Victor V386MX CPU Card

