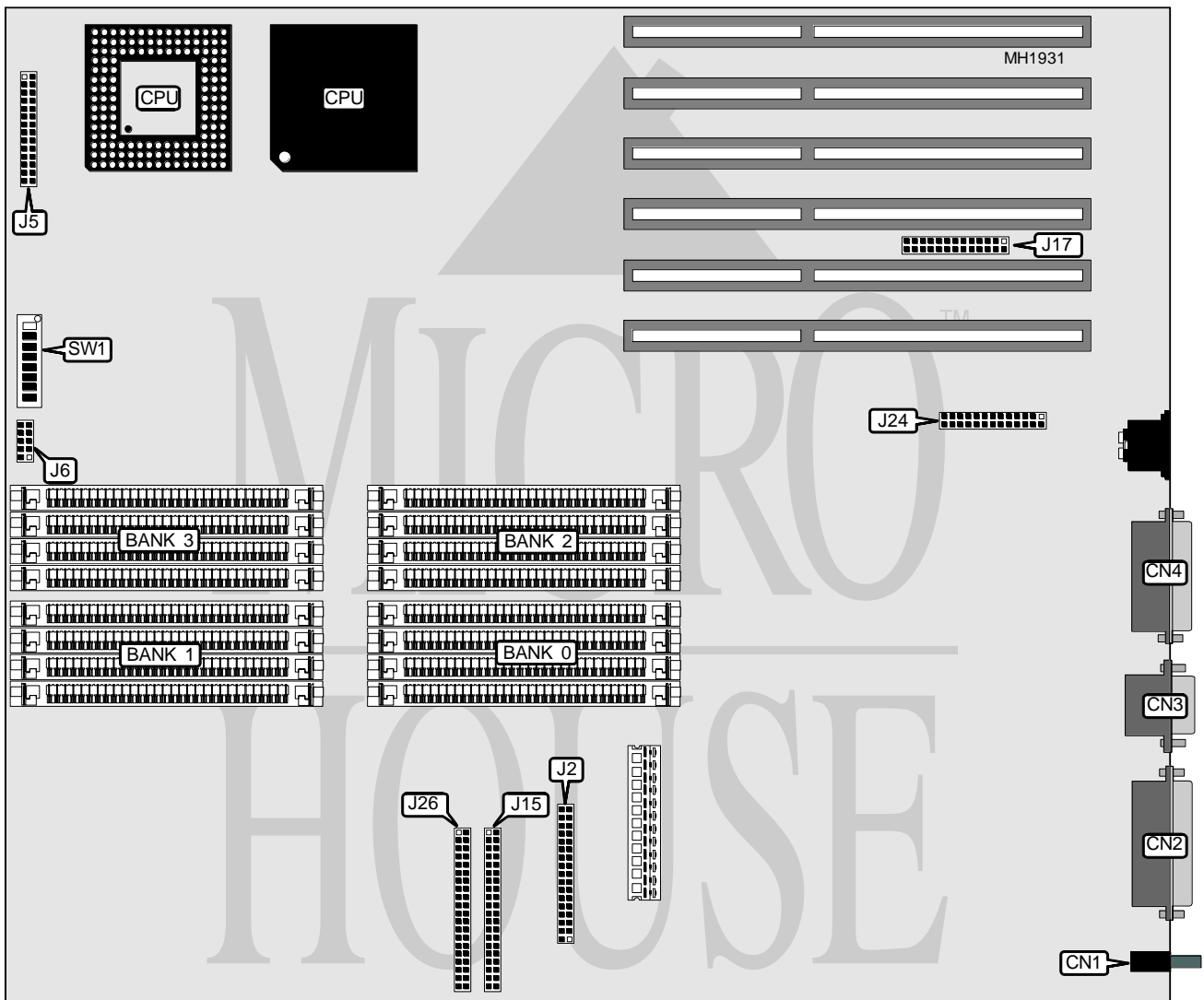


# TULIP COMPUTERS

## 486 EISA TR (TC33/TC34)

<b>Processor</b>	80486SX/80487SX/80486DX/80486DX2
<b>Processor Speed</b>	25/33/50(internal)/66(internal)
<b>Chip Set</b>	Texas Instruments
<b>Max. Onboard DRAM</b>	64MB
<b>Cache</b>	None
<b>BIOS</b>	Phoenix
<b>Dimensions</b>	335mm x 304mm
<b>I/O Options</b>	Floppy drive interface, IDE interface, parallel port, serial ports(2),VGA feature connector, VGA port
<b>NPU Options</b>	None



Continued next page...

# TULIP COMPUTERS

## 486 EISA TR (TC33/TC34)

... continued from previous page.

### CONNECTIONS

Purpose	Location	Purpose	Location
UPS connector	CN1	Flat cable connector (LCD unit)	J5
Serial port 2	CN2	Speaker, Batteries, Power	J6
Serial port 1	CN3	IDE interface	J15, J26
VGA port	CN4	VGA feature connector	J17
Floppy drive interface	J2	Parallel port connector	J24

### USER CONFIGURABLE SETTINGS

Function	Switch	Position
Factory configured - do not alter	SW1/4	Off
í Non-rechargeable battery	SW1/5	Off
Rechargeable battery	SW1/5	On
Factory configured - do not alter	SW1/6	On
Factory configured - do not alter	SW1/7	Off
Factory configured - do not alter	SW1/8	Off

### DRAM CONFIGURATION 486 SX/e

Expansion from:	Expansion to	Bank 0	Bank 1	Bank 2	Bank 3
4MB	8MB	NONE	(4) 1M x 9	NONE	NONE
4MB	16MB	NONE	NONE	(4) 1M x 9	(4) 1M x 9
4MB	16MB	(4) 4M x 9	NONE	NONE	NONE
4MB	24MB	NONE	NONE	(4) 4M x 9	NONE
4MB	32MB	NONE	(4) 4M x 9	NONE	NONE
4MB	40MB	NONE	NONE	NONE	(4) 4M x 9
4MB	64MB	NONE	NONE	(4) 4M x 9	(4) 4M x 9

Note: 4MB is internal memory and is not configurable.

### DRAM SWITCH CONFIGUTATION 486 SX/e

Expansion from:	Expansion to	SW1/1	SW1/2	SW1/3
4MB	8MB	On	Off	On
4MB	16MB	Off	Off	On
4MB	24MB	Off	Off	Off
4MB	40MB	On	Off	Off
4MB	16MB	Off	On	On
4MB	32MB	On	On	Off
4MB	64MB	Off	On	Off

### DRAM CONFIGURATION 486 DX/e

Expansion from:	Expansion to	Bank 0	Bank 1	Bank 2	Bank 3
8MB	16MB	NONE	NONE	(4) 1M x 9	(4) 1M x 9
8MB	32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE
8MB	40MB	NONE	NONE	(4) 4M x 9	(4) 4M x 9
8MB	64MB	NONE	NONE	(4) 4M x 9	(4) 4M x 9

Note: 8MB is internal memory and is not configurable.

## TULIP COMPUTERS

### 486 EISA TR (TC33/TC34)

... continued from previous page.

DRAM SWITCH CONFIGURATION 486 DX/e				
Expansion from:	Expansion to	SW1/1	SW1/2	SW1/3
8MB	16MB	Off	Off	On
8MB	40MB	On	Off	Off
32MB	32MB	On	On	Off
32MB	64MB	Off	On	Off