

5x86/486 Class CPU Card

Half Size ISA Bus

5x86/486 Class CPU Card



ROCKY-5T86HV



ROCKY-418



JUKI-750E



JUKI-752



SSC-5x86HVGA

| | ROCKY-5T86HV | ROCKY-418 | JUKI-750E | JUKI-752 | SSC-5x86HVGA |
|-------------------------|-------------------------|-------------------------------|-------------------------------|-------------------------------|------------------|
| CPU | STPC on board | Maple on board | Maple on board | Maple on board | 486/5x86 |
| CPU FSB | DX2-66 | 486DX4-100 | 486DX4-100 | 486DX4-100 | 33MHz (5x86-133) |
| Ext.Cache | No | No | No | No | 128K Cache |
| RAM Socket | 2 SIMM/64MB (32MB, *R1) | 1 SIMM/32MB or 2 SIMM/16+16MB | 1 SIMM/32MB or 2 SIMM/16+16MB | 1 SIMM/32MB or 2 SIMM/16+16MB | 2 SIMM/64MB |
| RAM Type | 5V EDO/FP RAM | 5V EDO/FP RAM | 5V EDO/FP RAM | 5V EDO/FP RAM | 5V EDO/FP RAM |
| Chipset | STPC Client | ACC Maple | ACC Maple | ACC Maple | ALi M1487/M1489 |
| Bus | ISA | ISA | ISA | ISA | ISA |
| VGA | Built-in | No | HM-86508 (1MB) | HM-86508 (1MB) | Cirrus (1MB) |
| Supports LCD | No | No | Yes | Yes | No |
| Ethernet | No | No | 10Mbps (*L1) | No | No |
| RS-232 | 4 | 1 | 1 | 2 | 2 |
| RS-232/422/485 | 0 | 1 | 1 | 0 | 0 |
| Parallel | 1 | 1 | 1 | 1 | 1 |
| IrDA Port | Yes | No | No | No | No |
| IDE Port | 2 (PIO-4) | 1 (PIO-4) | 1 (PIO-4) | 1 (PIO-4) | 1 (PIO-4) |
| FDD Port | 1 | 1 | 1 | 1 | 1 |
| SSD Socket | DOC/1 | DOC/1 | DOC/1 | DOC/1 | DOC/1 |
| WatchDog Timer | Yes | Yes | Yes | Yes | Yes |
| PC/104 | Yes | Yes | Yes | Yes | No |
| E²Key | No | Yes | No | No | No |

■ SM-8E-MAPLE/ SM-16E-MAPLE/ SM-32E-MAPLE: 8/16/ 32MB EDO RAM Module for Maple CPU Board

| | | |
|--------------|------------|--|
| Note: | *L1 | Realtek RTL8019 10Mbps Ethernet on board with RJ-45 connector |
| | *R1 | Option: DRAM on board & RAM socket will be disabled (2 RAM modules are required) |

386SX-40 Class CPU Card

Half Size ISA Bus 386SX-40 CPU Card



ROCKY-318



ROCKY-328E



JUKI-730

| | ROCKY-318 | ROCKY-328E | JUKI-730 |
|-------------------------|--------------------------|--------------------------|--------------------------|
| CPU | M6117 on board | M6117 on board | M6117 on board |
| CPU FSB | 386SX-40 | 386SX-40 | 386SX-40 |
| RAM Socket | 1 SIMM/16MB (2/4MB, *R1) | 1 SIMM/16MB (2/4MB, *R1) | 1 SIMM/16MB (2/4MB, *R1) |
| RAM Type | EDO/FP RAM | EDO/FP RAM | EDO/FP RAM |
| Chipset | ALi M6117 | ALi M6117 | ALi M6117 |
| Bus | ISA | ISA | ISA |
| VGA | No | No | HM86508 (1MB) |
| Supports LCD | No | No | Yes |
| Ethernet | No | 10Mbps (*L1) | No |
| RS-232 | 2 | 2 | 3 |
| RS-232/422/485 | 0 | 0 | 1 |
| Parallel | 1 | 1 | 1 |
| IDE Port | 1 (PIO-4) | 1 (PIO-4) | 1 (PIO-4) |
| FDD Port | 1 | 1 | 1 |
| SSD Socket | DOC/1 | DOC/1 | DOC/1 |
| WatchDog Timer | Yes | Yes | Yes |
| PC/104 | Yes | Yes | Yes |
| E²Key | Yes | Yes | Yes |

| | | |
|---------------|------------|---|
| Notes: | *L1 | Realtek RTL8019 10Mbps Ethernet on board with RJ-45 connector |
| | *R1 | Option: DRAM on board & RAM socket will be disable |