

ICOP-1500

Ethernet LAN Module



Specifications

Chipset	Realtek 8019AS single chip Full-Duplex transfer mode, double effective bandwidth NE2000 compatible with built-in 16KB RAM buffer Jumper Setting for hardware/software mode selection, PnP function enable/disable, BROM size and memory base address, I/O base address, Network medium type, and IRQ Throughput: 10Mbps IRQ: 2 (9), 3, 4, 5, 10, 11, 12 or 15 I/O address: 200h, 220h, 240h, 260h, 280h, 2A0h, 2C0h, 2E0h, 300h, 320h, 340h, 360h, 380h, 3A0h, 3C0h, 3E0h Boot ROM address: CC00 Hex 8/16-bit data bus auto sensing Built-in boot ROM function
Bus	PC/104 standard compliant
Connectors	External RJ-45 connector for 10Base-T x1
Power Requirement	Single +5V @ 200mA
Weight	90g
Board Size	90 X 96mm (3.54 x 3.77 inches)
Operating Temperature	0°C ~ +60°C

Packing List

- ICOP-1500 x1
- Screw Kit x1

ICOP-2811

PC/104 VGA/ LCD Module



Specifications

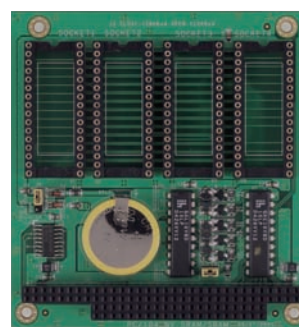
Chipset	TOPRO TP6508IQ Chipset 16-bit ISA bus Panel Data bus: 24-bit Display Support: VGA and Flat Panel Display, Mono/ TFT/DSTN LCD
BIOS	VGA BIOS
Video Memory	Onboard 512KB, Resolution up to 640 x 480 @ 256 colors (Optional Onboard 1 MB, 1024 x 768 @ 256 colors)
Bus	PC/104 standard compliant
LCD Initial Display	Voltage to LCD after H- Sync signal output
Connectors	2.54mm 10-pin box header for VGA x1 2.0mm 44-pin box header for LCD x1 2.54mm 4-pin header for +12V, -12V, -5V DC-in x1 External 15-pin D-Sub female connector for VGA x1
Power Requirement	Single Voltage +5V @ 500mA
Weight	250g
Board Size	90 X 96mm (3.54 x 3.77 inches)
Operating Temperature	-20°C ~ +60°C

Packing List

- ICOP-2811 x1
- Screw Kit x1

ICOP-4087

PC/104 Solid State Disk Module



Specifications

Features	Emulated to 2 Floppy disk drivers (A: / B:) 530 mAH Lithium Battery for SRAM data retention
Flash Disk	Support SRAM / NVSRAM up to 4 Sockets Maximum capacity 512KB SRAM/NVSRAM x 4 = 2MB Compatible with BIOS level, without programmodification and driver requirement
Bus	PC/104 8 Bit standard compliant
Connectors	32 Pin DIP socket for SRAM / NVSRAM x4
Power Requirement	Single Voltage +5V @ 120mA
Weight	80g
Board Size	90 X 96mm (3.54 x 3.77 inches)
Operating Temperature	0°C ~ +60°C

Packing List

- ICOP-4087 x1
- Screw Kit x1