

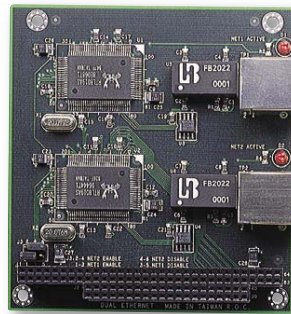
ICOP-1500

Ethernet LAN Module



ICOP-1510

Dual Ethernet LAN Module



ICOP-2811

PC/104 VGA/ LCD 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

Specifications

Chipset	Realtek 8019AS single chip Full-Duplex transfer mode, double effective bandwidth NE2000 compatible with built-in 16KB RAM buffer Jumper Setting for NET1/2 enable/disable Throughput: 10Mbps 8/16-bit data bus auto sensing
Bus	PC/104 standard compliant
Connectors	External RJ-45 connector for 10Base-T x2
Power Requirement	Single Voltage +5V @120mA
Weight	90g
Board Size	90 x 96mm (3.54 x 3.77 inches)
Operating Temperature	0°C ~ +60°C

Packing List:

- ICOP-1510 x1
- Screw Kit x1

Specifications

Chipset	TOPRO TP65081Q 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 640x480 @ 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