

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

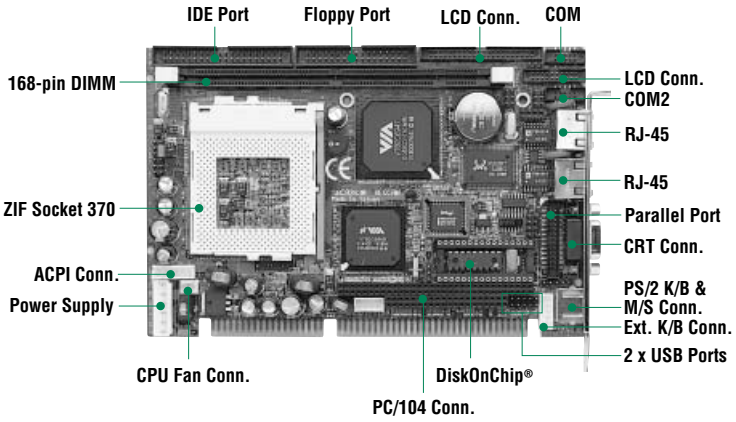
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SBC82630

Socket 370 ISA CPU Card with Dual Ethernet

Socket 370 | Dual Ethernet | ISA | DOC | 2 COM | CRT/LCD | PCI/104



Features

- Socket 370 with Intel® Pentium® III/Celeron® and VIA C3 processor
- CRT and full LCD (TFT/STN/DSTN)
- Dual fast Ethernet
- DiskOnChip®

System

CPU	Socket 370 for Intel® Pentium® III/Celeron® and VIA C3 processor; 533 ~ 1.4GHz
System Memory	1 * SDRAM DIMM, Max. 512MB
Chipset	VIA VT82C694T + 82C686B
BIOS	Phoenix-Award 4Mbit with RPL/PXE LAN Boot ROM and SmartView
SSD	DiskOnChip®
Watchdog Timer	0.5~1600 sec with 64 levels; system reset or NMI
Expansion Interface	PC/104 and ISA Golden Finger expansion interface
Battery	Lithium 3V/196 mAH
Size/Weight	185 * 122mm, 0.3kg
Temperature	0~60°C, operation
Operation Humidity	10% ~ 95% relative humidity, non-condensing

I/O

MIO	1 * ATA-100 IDE, 1 * FDD, 1 * K/B + M/S, 1 * RS-232, 1 * RS-232/422/485, 1 * LPT, 1 * IrDA
Ethernet	Dual RTL8139C, 10/100Base-T with WOL and boot ROM features
USB	2 * USB ports, USB 1.1a compliant

Display

Chipset	Asiliant (C&T) 69000 or 69030
Memory Size	2MB (optional 4MB with 69030)
Resolution	CRT mode: 1280 * 1024 @ 8bpp (60Hz), 1024 * 768 @ 16bpp (85Hz) LCD/Simultaneous mode: 1280 * 1024 @ 8bpp, 1024 * 768 @ 24bpp
Output Interface	AGP-1x CRT/LCD interface, support for 9, 12, 16, 18, 24, 36-bit and 8, 16 or 24-bit DSTN panels up to SVGA resolution

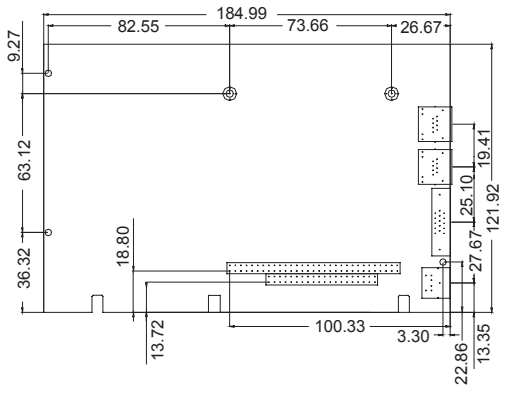
Packing List

Quick installation guide
Manual, driver & utility CD
I/O cable kit (1 * 40-pin IDE, 1 * 34-pin FDD, 1 * COM + LPT with Bracket)

Ordering Information

Standard	
SBC82630VEE	SBC82630 with 2MB CRT/LCD and dual Ethernet
SBC82630VE	SBC82630 with 2MB CRT/LCD and single Ethernet
Optional	
SBC82630VEE-4M	SBC82630 with 4MB CRT/LCD and dual Ethernet
SBC82630VE-4M	SBC82630 with 4MB CRT/LCD and single Ethernet
CK9A000	1 x COM + 2 x USB wiring kit
PK8980	LCD kit for 18-bit TTL LCD with Hirose DF9-41P-1V connector
PK95000-24	LCD kit for 24-bit single channel LVDS
PK95000-48	LCD kit for 48-bit dual channel LVDS
ATX6020/4	4-slot passive backplane
ATX6020/6	6-slot passive backplane
04310016900L	CPU cooler for PIII
Enclosure Options	
AX6033	4-slot MicroBox with 70W AC P/S
AX60530	6-slot MicroBox with 150W AC P/S
EM60320E	Embedded MicroBox with 70W AC P/S

Dimensions



Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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