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

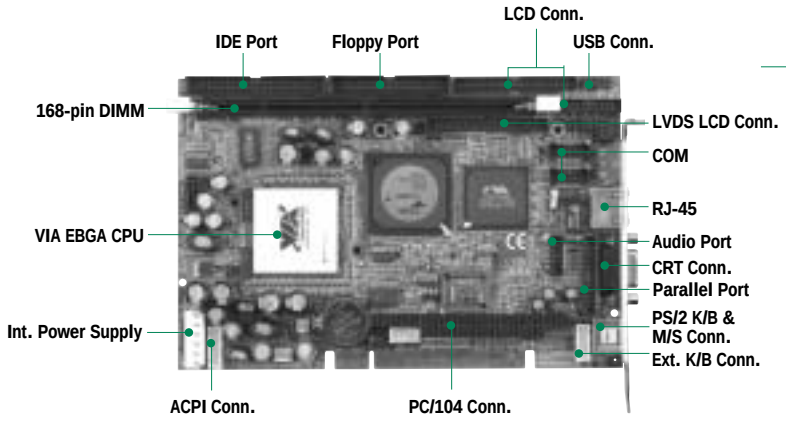
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Find the *Axiomtek SBC82600* at our website: ***Click HERE***

SBC82600

Eden/C3 PCI CPU Card with Audio

Eden/C3 | Ethernet | AC'97 Audio | CompactFlash™ | 2 COM | CRT/LCD/TV | PC/104



FEATURES

- Ultra low power CPU less than 4 watts
- CRT, full LCD (TFT/STN/DSTN) and TV-out
- 10/100Base-T Ethernet
- AC'97 Codec Audio
- CompactFlash™
- +5V only power input supported

SYSTEM

CPU	Onboard VIA ULP/LP Eden/C3 processor; 400/667/800MHz
System Memory	1 * SDRAM DIMM, Max. 512MB
Chipset	VIA VT8606 (Twister-T) + 82C686B
BIOS	Phoenix-Award 4Mbit with RPL/PXE LAN Boot ROM, SmartView and customer CMOS backup
SSD	CompactFlash™
Watchdog Timer	0.5~1600 sec with 64 levels; system reset or NMI
Expansion Interface	PC/104 and PCI Golden Finger expansion interface
Battery	Lithium 3V/196 mAH
Power Consumption	Typical: 5V @ 3.8 A (C3-800 + 128MB) 5V @ 2.9 A (Eden-667 + 128MB) 5V @ 2.2 A (Eden-400 + 128MB) Max.: 5V @ 4.4 A
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	RTL8139C, 10/100Base-T with WOL
Audio	AC'97 Codec Audio
USB	2 * USB ports, USB 1.1a compliant

DISPLAY

Chipset	VIA Twister chip with integrated S3 Savage4 2D/3D/ Video Accelerator
Memory Size	8/16/32 MB frame buffer sharing system memory
Resolution	CRT mode: 1920 * 1440 @ 16bpp (60Hz), 1024 * 768 @ 16bpp (85Hz) LCD/Simultaneous mode: 1600 * 1200 @ 16bpp (60Hz), 1024 * 768 @ 16bpp (60Hz)
LCD Interface	AGP-4X CRT/LCD interface, TTL signal supports STN, DSTN (16 or 24-bit), TFT, and Plasma LCD LVDS signal support TFT (18 or 36-bit)
TV-out (option)	Supports both NTSC/PAL, S-Video and composite video

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

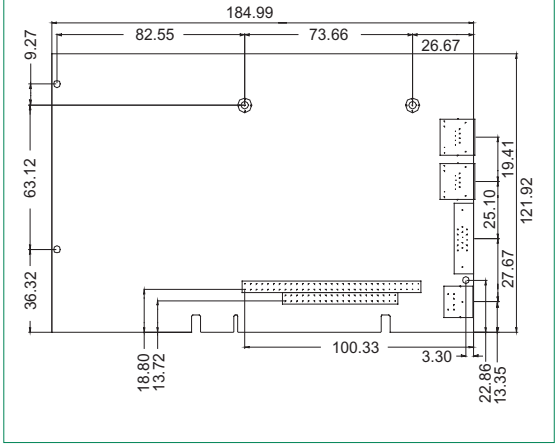
Standard

SBC82600VEA-400	SBC82600 with Eden 400MHz CPU, CRT/LCD, Ethernet and Audio
SBC82600VEA-667	SBC82600 with Eden 667MHz CPU, CRT/LCD, Ethernet and Audio
SBC82600VEA-800	SBC82600 with C3 800MHz CPU, CRT/LCD, Ethernet and Audio

Optional

SBC82600VEAT-667	SBC82600 with Eden 667MHz CPU, CRT /LCD/TV, Ethernet and Audio
CK9A000	1 * COM + 2 * USB Wiring Kit
PK8980	LCD kit for 18-bit TTL LCD with Hirose DF9-41P-1V connector
PK898A	LCD kit for 18-bit single channel LVDS 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
AX6033	4-slot MicroBox with 70W AC P/S
AX60530	6-slot MicroBox with 150W AC P/S
EM60320D	Embedded MicroBox with 70W AC P/S
ATX6021/4	4-slot passive backplane
ATX6021/5	5-slot passive backplane

DIMENSIONS



* All the specifications and photos are subjected to be changed without notice.

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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We're here to make your life easier. How can we help you today?

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