

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.

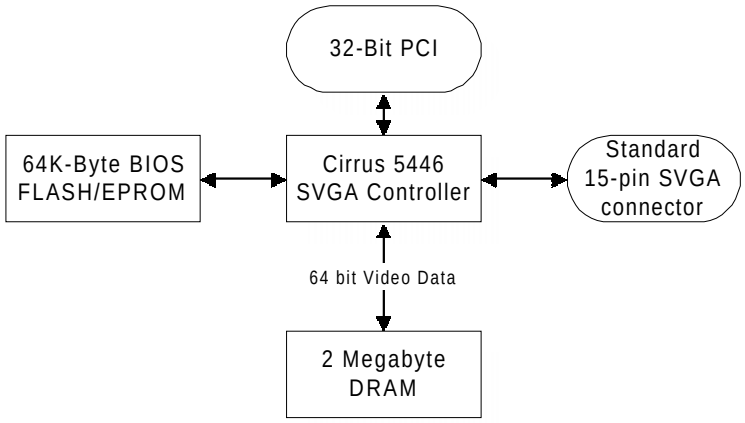
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Technobox 2158* at our website: ***Click HERE***

Super Video Graphics Array (SVGA) Adapter



The Technobox Super Video Graphics Array (SVGA) Adapter PMC implements a standard graphics controller similar to graphics controllers found in Personal Computer applications.

The SVGA PMC uses a Cirrus CL-GD5446, which is a high-end graphics controller chip at the top of Cirrus Logic's mature 54X6 graphics controller family.

All standard video formats from 640x480 to 1280x1024 are supported by this PMC, with 1-byte (256 colors), 2-byte (65K colors), and 3-byte (16.8M colors) RGB color palette resolutions.

For digital video camera applications, the Cirrus 5446 uniquely supports YUV 4:2:2 format, as well as RGB-8 and RBG-16 formats.

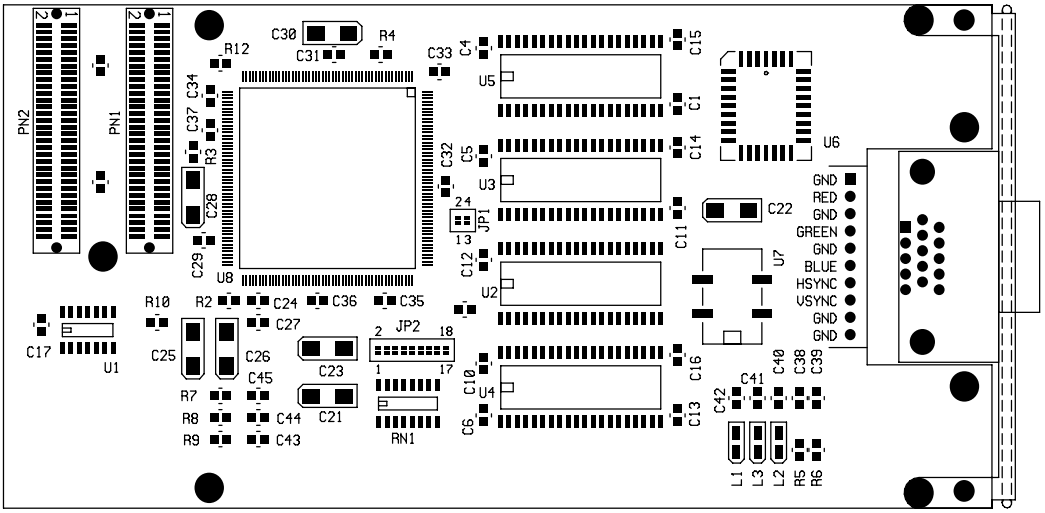
A 64K-byte FLASH/EPROM memory located on the board holds the BIOS code for Intel processor applications.

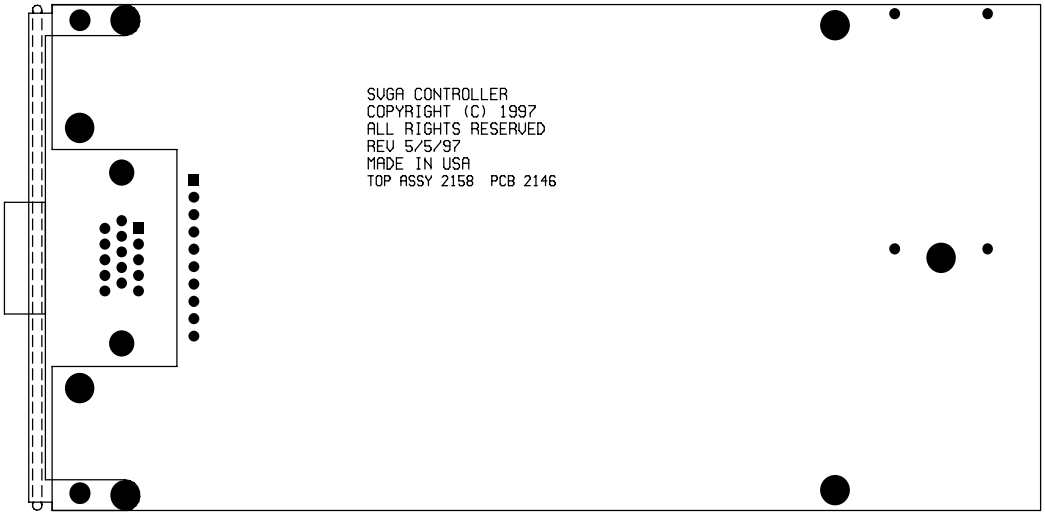
2-Megabytes of DRAM-based Video Buffer is used on the board. The data path between the video DRAM and the 5446 SVGA controller is a full 64-bits. This supports high-performance block transfers between the PCI bus and video memory.

Drivers available for this board include Windows 3.x, 95, and NT. Also available are VxWorks drivers from third-party suppliers.

Unique to the Technobox SVGA PMC design is use of a standard 15-pin D-SUB SVGA connector available at the PMC front panel. This allows users to directly connect readily-available external SVGA cables to the PMC, without having to use any special adapter cables.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com





Product Summary

Technobox Part Number:	2158
Typical Power Dissipation:	TBD Watts
Power Supplies Required:	+5
PCI Signaling Environment:	5 Volt

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

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.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

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

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

ARTISAN® TECHNOLOGY GROUP