

ARTISAN®
TECHNOLOGY GROUP

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

Artisan Technology Group
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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

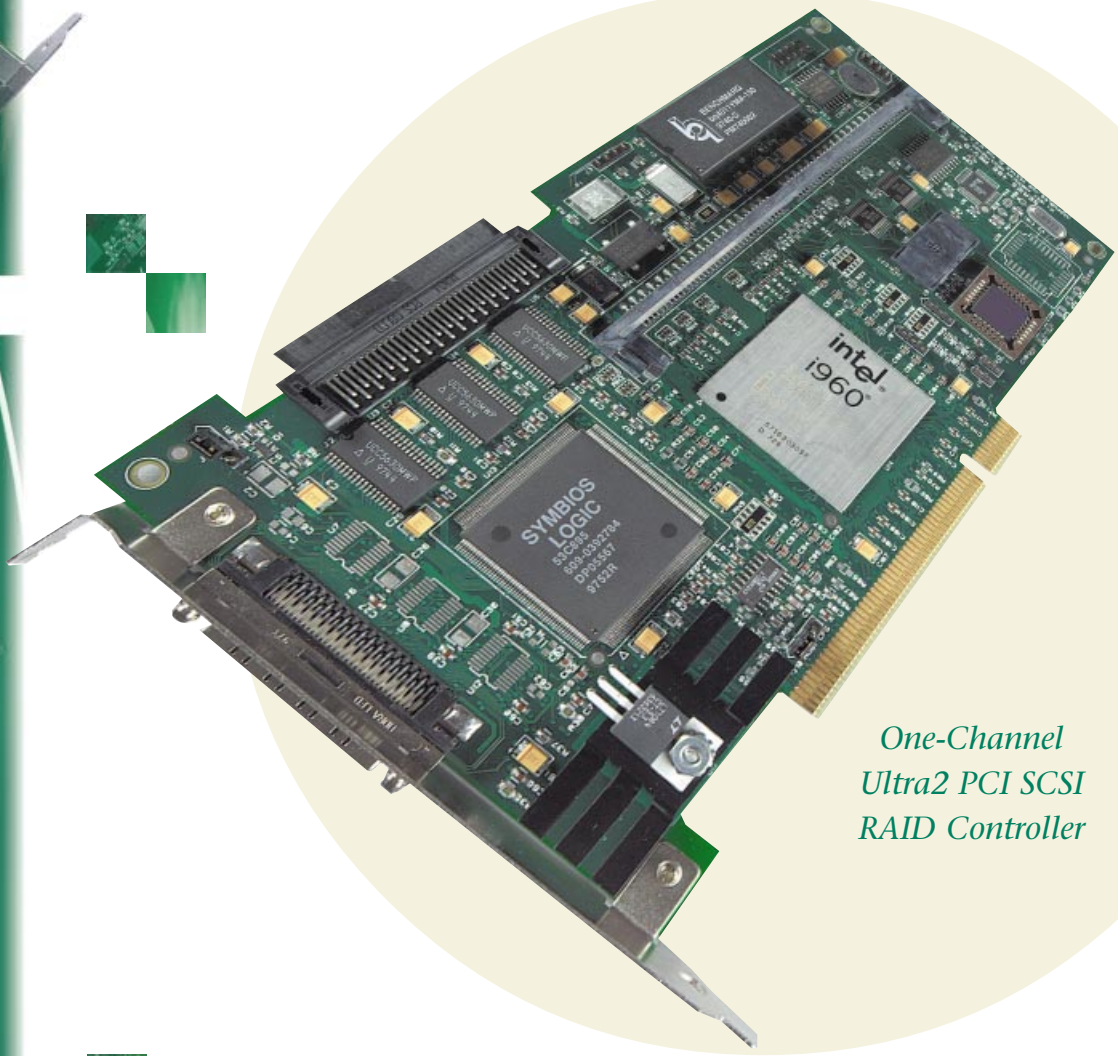
Expert team | Trust guarantee | 100% satisfaction

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Find the *LSI / HP / American Megatrends Series 466* at our website: *Click HERE*

MegaRAID® Express Plus (Series 466)





One-Channel
Ultra2 PCI SCSI
RAID Controller

The ideal solution for the OEM, VAR or System Integrator in search of a low-cost, high-performance PCI Ultra2 RAID Controller. With full I_2O support and an Ultra2 LVD SCSI channel, the MegaRAID Express Plus provides the perfect tool for an entry-level server.

American Megatrends

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

Controller Specifications

Intel i960® RP' 32 bit RISC Processor @ 33 MHz
PCI 2.1 Compliant
PCI Bus Master with Burst Data Transfer Rate of 132 MB/sec.
Up to 128 MB Cache Using One 72 Pin SIMM Bank
- Write Through or Write Back on a Logical Drive Basis
- Adaptive Read-Ahead
- EDO or FPM SIMMs

AMIBIOS® RAID Firmware on Flash EPROM
Nonvolatile RAM Stores RAID Configuration
Tone Generator Provides Audible System Warnings
Half Length PCI Footprint (7.5" x 4.2")

SCSI Specifications

Single Symbios Logic 53C895 (LVD/SE) SCSI Processor
Supports Ultra2 Speeds of 80 MB per second
SCSI Cable Lengths of up to 25 Meters with LVD Drives
Low Voltage Differential or Single Ended SCSI Bus with Active Termination
Automatic Termination Disable via Cable Detection
Single 68 Pin High Density Internal Connector
Single 68 Pin Ultra High Density External Connector
Supports up to 15 Devices per Channel
RAID Levels 0, 1, 3, 5, 10, 30 & 50 Supported
Tagged Command Queuing
Supports Scatter/Gather
Multi-threading of up to 256 Commands Simultaneously
Variable Stripe Size for All Logical Drives
Supports up to 6 Non-disk Drives per Adapter

Fault Tolerance

Automatic Detection of Failed Drives
Automatic and Transparent Rebuild of Hot Spare Drives
Hot Swapping of New Drives without Bringing the System Down
Support for SAF-TE Enclosure Management
SMART (Self Monitoring and Recovery Technology)

Universal Driver Suite

Novell® NetWare® 3.1x, 4.x & 5.0
- HAM, DDFS, & ASPI Driver

Windows NT™ 3.5x/4.0
- Miniport Driver

SCO® UNIX® 2.x SVR 4.2 & ODT® 3.0 & 5.0
- MSCSI Driver

UNIXWare® & SMP 2.x & 7.0
- PDI Driver

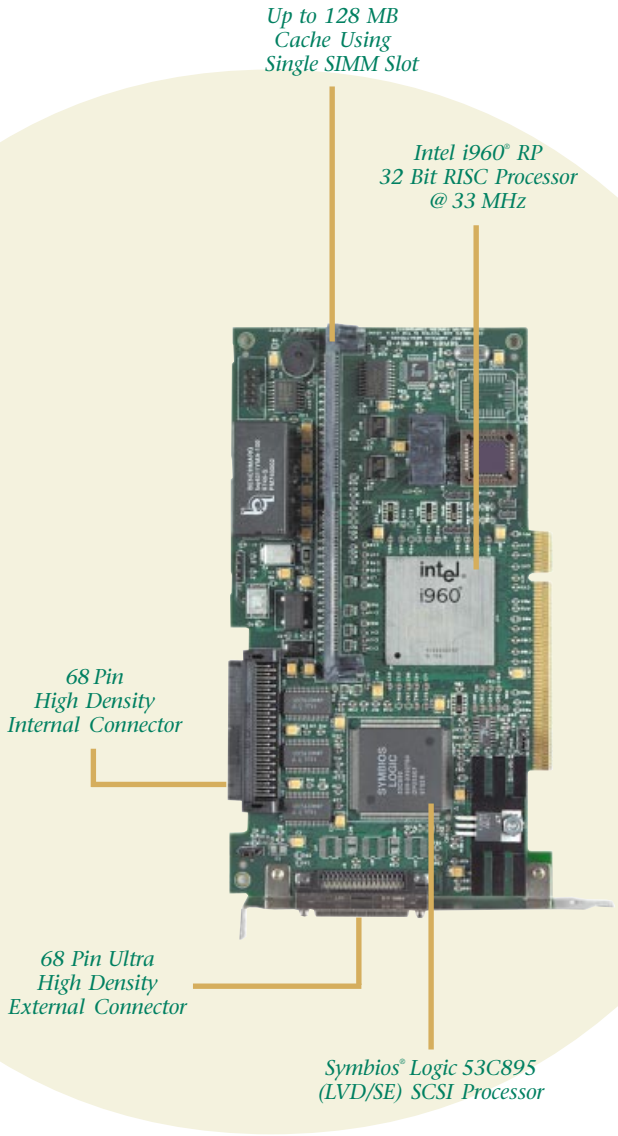
DOS 5.0 and Above
- ASPI Driver

Linux Redhat
Solaris 2.6 & 7
OS/2 Warp

MegaRAID® Management

Power Console Plus™
Creates and Manages Multiple Disk Arrays
Controls and Monitors Multiple RAID Servers
- Y2K Compliant
- User Friendly GUI (Windows® NT 4.0 Look and Feel)
- SNMP Support
- FlexRAID® Included
- Client and Server Modules All-in-One
- Background or Scheduleable Check Consistency
- Battery Back-up Support and Monitoring
- Silent Install

Hot Key "Boot-up" Configuration via BIOS
Non-GUI MegaRAID Manager



Series 466

American Megatrends

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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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