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 *EWA Technologies Blackhawk PCI560* at our website: ***Click HERE***

Blackhawk™ PCI560
JTAG Emulator for TI DSP's

TI DSP platforms: C6000, C5000, C2000, OMAP, DaVinci

Compatible Operating Systems: Windows® 2000 and XP



The new Blackhawk PCI560 is the third generation of the widely used XDS560-class emulator first introduced by Blackhawk and the only half-height and half-length XDS560 JTAG Emulator that supports all of the advanced capabilities of Texas Instruments latest DSPs. These capabilities include high-speed Real-Time Data Exchange (RTDX)™, lightning speed downloads and Advanced Event Triggering to quickly find and fix real-time software problems.

Features include a variable TCK (timing clock) up to 50 MHz and includes a detachable, 5 1/2 foot multi-voltage cable/pod assembly suitable for use from 5.0 volts down to 0.5 volts to support TI low-voltage device roadmap. Software compatibility with all versions of Code Composer Studio™ (CCStudio) integrated development environment (IDE) v2.2 and above. Drivers are provided for Windows® 2000 and XP. Additionally, 64-bit versions are available for Windows XP. All driver updates are available for download free-of-charge from our website.

The Blackhawk PCI560 JTAG Emulator supports TMS320, TMS470 (ARM®) and OMAP™ families and the new DaVinci platform. The PCI560 JTAG Emulator is also compatible with Code Composer Studio Flash-burner utility.

Blackhawk JTAG Emulators are available from a world wide network of industry resellers.

ABOUT BLACKHAWK

Blackhawk™ is the first to introduce a USB JTAG Emulator for Texas Instruments DSP's and is a member of the Texas Instruments Third Party Developers Network. *Blackhawk*™ is a business unit of EWA/EWA Technologies, Inc. with headquarters in Herndon, Virginia. Founded in 1977, EWA employs more than 1,000 people in eight operating units and associated activities around the world providing a wide range of IT applications to a broad constellation of government and commercial customers, including the US Department of Defense and all military services, national intelligence and law enforcement agencies, NASA, and international defense, security and banking organizations.

Features

- Half-height and half-length form factor
- High-speed RTDX™ Support with data rates of over 2 MB/sec
- Flexible 5 1/2 foot high-speed micro coax cable with cTI (20-pin Compact Target Interface)
- Auto-sensing low I/O voltage support down to 0.5v
- Real-time, non-intrusive Advanced Event Triggering (AET) capability
- Up to 100 times faster than XDS510 emulators
- Full Code Composer Studio (CCStudio) IDE compatibility for v2.2 and later
- Ethernet Software Upgradeable ($495).

System Requirements

- PC running Windows® 2000 or XP
- Code Composer Studio IDE v2.2 or later
- Free PCI slot
- CD-ROM drive for driver installation
- Target hardware with standard JTAG header

Application Areas

Audio, Automotive, Broadband Solutions, Digital Controls, Imaging & Video, Military, Optical Networking, Telephony, Wireless Communications.

Part Number BH-PCI-560

Blackhawk Emulators

123 Gaither Drive • Mt. Laurel, NJ 08054 • 877-983-4514 • www.blackhawk-dsp.com

Blackhawk Powering DSP Development™

© 2006 EWA Technologies, Inc. 9/2006

Blackhawk is a registered trademark of EWA Technologies, Inc. Other product names used herein are trademarks of their respective companies.

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