

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.

Visit our website - *Click HERE*

The Wayback Machine - https://web.archive.org/web/20200812043239/https://www.dspace.com/en/inc/home/products/hw/phs_hardwa...

DS4003 Digital I/O Board[1)]

Large number of digital I/O channels

The DS4003 Digital I/O Board provides a large number of digital I/O channels for various applications in rapid control prototyping and hardware-in-the-loop simulation.

- 96 TTL lines (three 32-bit ports)
- 3 handshake control lines per port
- 2 interrupts per port plus one on I/O error



At a Glance

Handling digital I/O channels

In rapid control prototyping and hardware-in-the-loop simulation, many digital signals have to be handled. This means that digital I/O lines have to be controlled. The DS4003 Digital I/O Board provides 96 digital I/O lines grouped into three I/O ports of 32 bits, each with handshake and strobe signals.

Technical Details

[1)]The end of life of the dSPACE PHS (peripheral high-speed) hardware for modular systems is planned for December 31, 2024. You can still buy the related products up to and including December 31, 2021. New Releases of dSPACE software will still support the dSPACE PHS hardware for modular systems until at least the end of 2023. After the end of life, no services of any kind will be available for these products. We advise against using the PHS hardware products in new projects. For new projects we recommend that you use SCALEXIO, the latest dSPACE technology for modular real-time systems.

Subscribe to our newsletters, or manage or delete your subscriptions

E-Mail

Submit

© 2020 dSPACE GmbH

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