



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

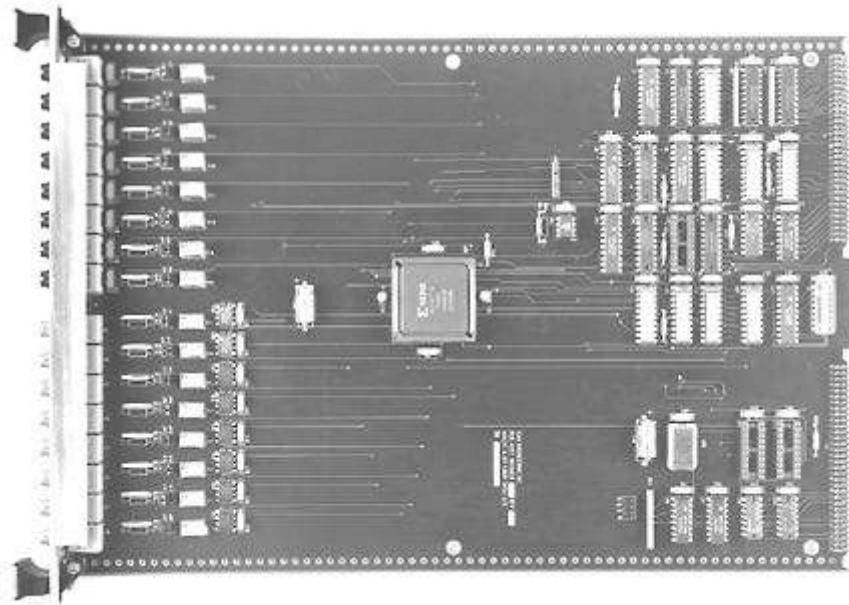
Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com

VX431C 8 Bit Fiber Optic I/O Module



The VX431C is a fiber optic input/output VXI Module with 8 drive and 8 receive channels. The module uses the industry standard ST style connector and features 820 nanometer driver and receiver devices. Flexible triggers and interrupts from front panel or VXI Bus. The VX431C is especially well suited for process/test communications in high electrical noise environments.

Application

- ATE
- Data Acquisition
- Laboratories
- Communications
- Machine Control

Specifications

- Output Characteristics:
 - Driver Type: HFBR1412 (HP)
 - Wave Length: 820nm
 - Drive Distance: to 2 Km

- Emitter Type: AlGaAs
- Input Characteristics:
 - Receiver Type: HFBR2412 (HP)
 - Wave Length: 820nm
- ST Connector Repeatability:
 - Within 0.2dB typical
- Specified with PCS Fiber Sizes
 - 50/125 mm
 - 62.5/125 mm
 - 100/140 mm
 - 200 mm
- High Reliability:
 - HFBR devices have a demon-strated MTBF of over 4 million hours @ 400C.
- Trigger Capabilities:
 - Can operate from TTLTRIG lines.
 - Can generate VXI TTLTRIG's
- Interrupts (selectable):
 - Based on triggers
 - IRQ1-7 or Disable
- Indicators:
 - MOD ID
 - BOARD SEL
- Connectors:
 - ST (16)
- Power:
 - +5V @ 2A typical

Ordering Information:

- Part Number 11026620

VXIbus Compliance

- Complies with ANSI / IEEE Std. 1014-1987 and VXIbus Rev 1.4
- A16:D16 DTB Slave
- Register Based
- Programmable Interrupts
- BRX tied to BGX
- Form Factor: Size C
- Built-in test via register feedback



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com