

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

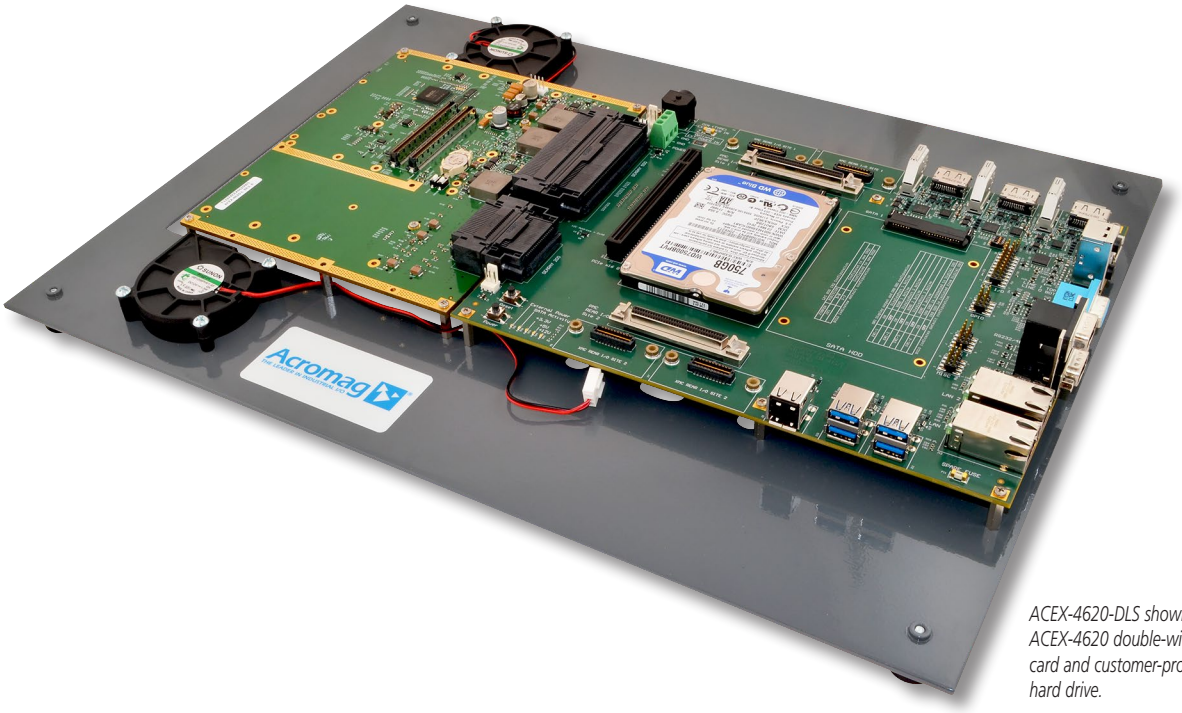
Expert team | Trust guarantee | 100% satisfaction

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Find the *Acromag / Xembedded / Xycom ACEX-4610-DLS* at our website: *Click HERE*

COM Express

ACEX-4600-DLS COM Express Type 6 Development System



ACEX-4620-DLS shown with the ACEX-4620 double-wide carrier card and customer-provided hard drive.

Description

For easier testing and development, Acromag offers an engineering development system to streamline your COM Express® system for fast field deployment.

The engineering development system is an engineering development board and an ACEX-4610-LF or ACEX-4620-LF COM Express® carrier board mounted to a metal baseplate. To ensure proper air circulation two fans are mounted to the baseplate forcing air across the one/two XMC/PMC sites. The development board allows access to all signals delivered from the carrier card's Samtec® SEARAY™ high-density connectors through to the I/O breakout board connectors. The breakout board provides all standard peripheral I/O from the CPU, I/O expansion modules, and accommodates two SSD devices for program storage. The I/O breakout board has two power supply connections for a choice of the included 24V DC (160W) brick-type power supply or your own external power adapter.

EDK Peripheral Connectors

- Power Connection (x2)
- Video Port 1 - 3
  HDMI and Display Ports
- VGA Port
- Audio Port
- SATA Port (x2)
  For user-installed SSD/hard drive
- 1Gb LAN Ports (x2) RJ45
- USB 3.0 Ports (x4)
- Serial Ports (x2)
  9-Pin, D-sub, male connector
- PMC Rear I/O Site 1 & 2
  68-Pin, SCSI-3
- XMC Rear I/O Site 1 & 2
  0.50mm High-speed Q Series, Samtec QTH Series, 20/pairs
- PCIe x16 4-lane port
- Fan Power (x3)
- ACEX-4600 Carrier Connection(s)

Ordering Information

Development Systems

ACEX-4610-DLS
I/O brakeout board, ACEX-4610-LF carrier board, power supply, and mounting plate with cooling fans.

ACEX-4620-DLS
I/O brakeout board, ACEX-4620-LF carrier board, power supply, and mounting plate with cooling fans.

Required for Use

For more information, please see www.acromag.com

XCOM-6400
COM Express Type 6 4th Gen Intel® Core™ i7 / i5 CPU Module

XHSA-6400
Active heat sink with fan

Please note, a USB keyboard, USB mouse, computer monitor (VGA,HDMI, or DisplayPort) and a 2.5 inch SATA Hard Disk drive are also necessary for use of the development systems.

ISO9001
AS9100
MADE IN USA

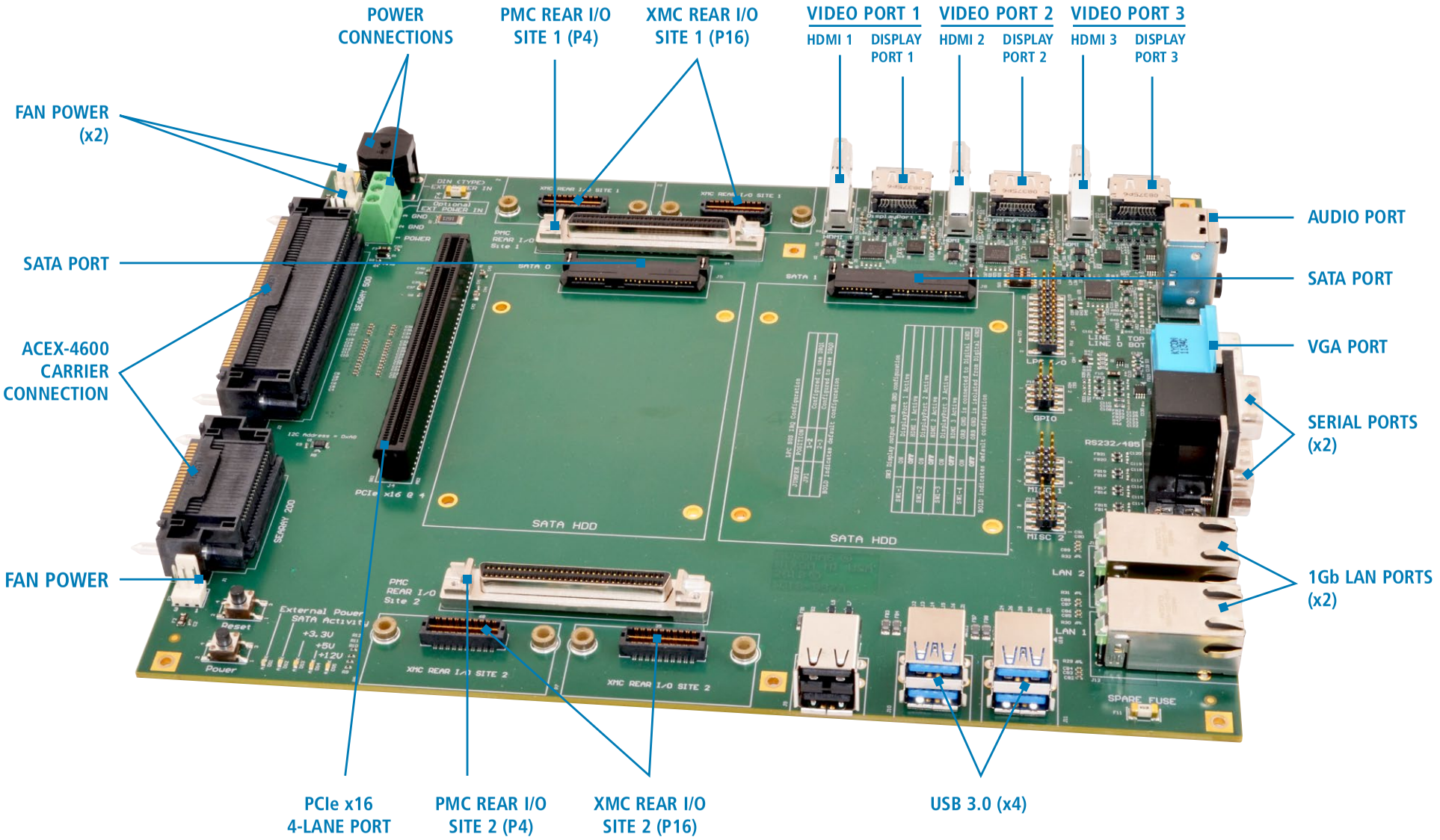
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THE LEADER IN INDUSTRIAL I/O

Tel 248-295-0310 ■ Fax 248-624-9234 ■ solutions@acromag.com ■ www.acromag.com ■ 30765 S Wixom Rd, Wixom, MI 48393 USA

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COM Express

ACEX-4600-DLS I/O Breakout Board



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

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