

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 *Elma 12C12ZZXA8Y5VCZ0* at our website: ***Click HERE***

PXI Systems

ELMA
Your Solution Partner



Type 12 PXI System

- 9U High x 17" Wide x 20" Deep
- 11 Slot Custom PXI Backplane
- 350 Watt cPCI PSU (+5V@50A, +3.3V@40A, +12V@12A, -12V@4A (Combined +5V and +3.3V, not to exceed 60A)
- Vicor PSU, with 50mV or less. +12V@4.2A, -12V@4.2A, +5.5V@72A, -6V@7.7A, +24V@2.1A, -24@21.A, +1.8V@30A
- Three DC fans, below the card cage, for lower front to upper rear cooling over temp power supply shutdown for PXI power supply only
- 12 test points, on the front status and control panel
- 4 DB9 connectors, on the front status and control panel
- On/off switch, on the front status and control panel
- AC inlet with fuses, on the front status and control panel
- ESD jack, on the front status and control panel
- Ground stud on the front status and control panel
- Cable tray, on 1U panel, above the card cage
- 6Ux4HP filler panels, in slots 1-3
- Level 0 shielding
- Delivered completely, assembled, wired and tested

Type 15 PXI System

- 4U High x 17" Wide x 16" Deep
- 18 Slot 3U PXI Backplane
- Vicor PSU, which meets the X-Ray spec for DXP-PX4 System
- Bottom to top cooling
- 4 DB9 connectors, on the lower 1U front panel
- 7 test points, on the lower 1U front panel
- On/off switch, on the lower 1U front panel
- ESD Jack, on the lower 1U front panel
- AC inlet and fuses, on the rear panel (AC inlet to have retainer clip)
- Ground stud, on the rear panel
- Elma Grey paint, on top, bottom, sides, front flanges/handles, rear verticals and feet
- Delivered completely, assembled, wired and tested



PXI Backplane

- Designed for custom PXI system
- Set of 3 backplanes and 2 bridges (18 slots)
- Local bus linked between bus segments
- Trigger bus and star trigger up to 18 slots
- 10 MHz system reference clock for synchronization distributed to each slot
- Intel 21154 bridge, 32/64 Bit, 33MHz

Order Information

Description	Part Number	
Type 12 PXI System	12C-0920-RV11PXI-XIA	(CAP001783)
Backplane	1900001249-0000	(CAE012012)
Type 15 PXI System	15C-0416-RDV18PXI-XIA	(CAP001767)
Backplane	070-9213-000-OB	(CAE011850)

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