



Artisan Scientific

QUALITY INSTRUMENTATION ... GUARANTEED

Looking for more information?

Visit us on the web at <http://www.artisan-scientific.com> for more information:

- Price Quotations
- Drivers
- Technical Specifications, Manuals and Documentation

Artisan Scientific is Your Source for Quality New and Certified-Used/Pre-owned Equipment

- Tens of Thousands of In-Stock Items
- Hundreds of Manufacturers Supported
- Fast Shipping and Delivery
- Leasing / Monthly Rentals
- Equipment Demos
- Consignment

Service Center Repairs

Experienced Engineers and Technicians on staff in our State-of-the-art Full-Service In-House Service Center Facility

InstraView™ Remote Inspection

Remotely inspect equipment before purchasing with our Innovative InstraView™ website at <http://www.instraview.com>

We buy used equipment! We also offer credit for Buy-Backs and Trade-Ins

Sell your excess, underutilized, and idle used equipment. Contact one of our Customer Service Representatives today!

Talk to a live person: 888-88-SOURCE (888-887-6872) | Contact us by email: sales@artisan-scientific.com | Visit our website: <http://www.artisan-scientific.com>

Series VXI

VXI Mainframe Systems



MAC Panel and the VXI System

- MAC panel manufactures several standard VXI chassis configurations.
- All VXI mainframes provide dual wall construction for added EMI protection and pressurized plenum cooling for VXI instruments.
- They meet or exceed the VXIbus specifications.



Serving Europe, Africa and the Middle East

551 W. Fairfield Rd.
High Point, NC 27263
PH: (336) 861-3100 • FAX: (336) 861-6280
Email: sales@macpanel.com
Website: www.macpanel.com

Clarence Road, Bollington,
Macclesfield, Cheshire SK10 5JZ
PH: +44(0) 1625 572133 • FAX: +44(0) 1625 576166
Email: sales@mei-technologies.com/
Website: www.mei-technologies.com/



MAC Panel VXI Mainframes

Model 12060, Model 12260

VXI 6 slot "C" size chassis, with optional cable tray

Standard features include 500 Watt universal power supply and electronic automatic IACK and BUSGRANT jumpering backplane. Accessories include rack mount flanges, slide kit and cable tray. Also available with 750 Watt universal power supply operating at 90-250VAC.

- Plug & Play VXIbus compatibility
- Exceeds Revision 1.4
- Plug-In-Power Supply (13 Slot Only)
- Proven high output pressurized plenum cooling system for improved performance
- Rack Mountable
- >100 Watts cooling per slot
- Low MTTR for power supplies and air filters

P/N: 12060-012100



6 Slot Mainframe with 500 Watt universal power supply, auto-jumpering backplane and **no system monitor**. Flat front.

Dimensions:

8.75"H x 17"W x 22"D

222.25mm H x 431.8mm W x 558.8mm D

Weight: 32 lbs (14.5kg)

Electrical Frequency: 47 to 65 Hz

Environmental:

Cooling System: Filtered, pressurized airflow

Cooling Capacity: >100 Watts/Slot for 10 C rise

Operating Tem: 0 to 50 C

Storage Temp: -20 to 70 C

Model 12060, Model 12260, continued

P/N: 12260-012100

6 Slot Mainframe with 500 Watt universal power supply, auto-jumpering backplane and **no system monitor**. Recessed front.

Dimensions:

8.75"H x 17"W x 25"D

222.25mm H x 431.8mm W x 635.0mm D

Weight: 35 lbs (15.9kg)

Electrical Frequency: 47 to 65 Hz

Environmental:

Cooling System: Filtered, pressurized airflow

Cooling Capacity: >100 Watts/Slot for 10 C rise

Operating Tem: 0 to 50 C

Storage Temp: -20 to 70 C

P/N: 12260-022100

6 Slot Mainframe with 750 Watt universal power supply, auto-jumpering backplane and **no system monitor**. Recessed front.

Dimensions:

8.75"H x 17"W x 25"D

222.25mm H x 431.8mm W x 635.0mm D

Weight: 35 lbs (15.9kg)

Electrical Frequency: 47 to 65 Hz

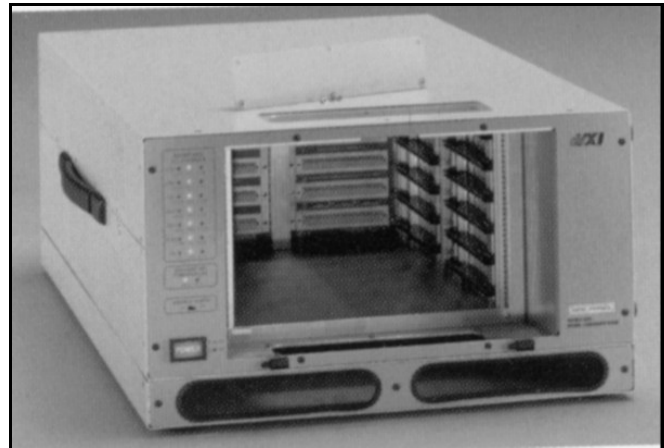
Environmental:

Cooling System: Filtered, pressurized airflow

Cooling Capacity: >100 Watts/Slot for 10 C rise

Operating Tem: 0 to 50 C

Storage Temp: -20 to 70 C



Model 12130

VXI 13 slot "C" size chassis

Standard features include a choice of auto ranging 750 Watt, high power 1200 Watt @ 110VAC, and 1500 Watt @ 220VAC plug-in power supplies. We offer automatic IACK and BUSGRANT jumpering backplanes. Accessories include rack mounting flanges and slide kit.

- Simple air filter removal and mainframe maintenance
- Double wall construction for EMI reduction
- Removable side and top panels for easy instrument access
- Ability to stack instruments by inserting IEEE 488 cable rack from the interface panel



P/N: 12130-034100

13 Slot Mainframe with 750 Watt plug-in power supply, auto-jumpering backplane and **no system monitor**. Flat front.

Dimensions:

14"H x 19"W x 22"D
355.6mm H x 482.6mm W x 558.8mm D
Weight: 45 lbs (20.4kg)

Electrical Frequency: 47 to 65 Hz

Environmental:

Cooling System: Filtered, pressurized airflow
Cooling Capacity: >100 Watts/Slot for 10 C rise
Operating Tem: 0 to 50 C
Storage Temp: -20 to 70 C

P/N: 12130-044100

13 Slot Mainframe with 1200-1500 Watt plug-in power supply, auto-jumpering backplane and **no system monitor**. Flat front.

Dimensions:

14"H x 19"W x 22"D
35.56mm H x 482.6mm W x 558.8mm D
Weight: 45 lbs (20.4kg)

Electrical Frequency: 47 to 65 Hz

Environmental:

Cooling System: Filtered, pressurized airflow
Cooling Capacity: >100 Watts/Slot for 10 C rise
Operating Tem: 0 to 50 C
Storage Temp: -20 to 70 C

Warranty Statement

All MAC Panel mainframes are warranted against defects in materials and workmanship for a period of two years from the date of shipment, as evidenced by receipts or other documentation. We will, at our option, repair or replace equipment that proves to be defective during the warranty period. This warranty includes parts and labor. A Return Material Authorization (RMA), number must be obtained from the factory and clearly marked on the outside of the package before any equipment will be accepted for warranty work. We will pay the shipping costs of returning to the owner parts covered by the warranty.

MAC Panel believes that the information in this publication is accurate. The document has been carefully reviewed for technical accuracy. In the event that technical or typographical errors exist, MAC Panel Company reserves the right to make changes to subsequent editions of this document without prior notice to the holders of this edition. The reader should consult MAC Panel Company if errors are suspected. In no event shall MAC Panel Company be held liable for any damages arising out of or related to this document or the information contained in it.





Artisan Scientific

QUALITY INSTRUMENTATION ... GUARANTEED

Looking for more information?

Visit us on the web at <http://www.artisan-scientific.com> for more information:

- Price Quotations
- Drivers
- Technical Specifications, Manuals and Documentation

Artisan Scientific is Your Source for Quality New and Certified-Used/Pre-owned Equipment

- Tens of Thousands of In-Stock Items
- Hundreds of Manufacturers Supported
- Fast Shipping and Delivery
- Leasing / Monthly Rentals
- Equipment Demos
- Consignment

Service Center Repairs

Experienced Engineers and Technicians on staff in our State-of-the-art Full-Service In-House Service Center Facility

InstraView™ Remote Inspection

Remotely inspect equipment before purchasing with our Innovative InstraView™ website at <http://www.instraview.com>

We buy used equipment! We also offer credit for Buy-Backs and Trade-Ins

Sell your excess, underutilized, and idle used equipment. Contact one of our Customer Service Representatives today!

Talk to a live person: 888-88-SOURCE (888-887-6872) | Contact us by email: sales@artisan-scientific.com | Visit our website: <http://www.artisan-scientific.com>