

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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Visit our website - *Click HERE*

ARINC 629

IPM-629-MRT

- Can emulate up to 120 Remote Terminals (RT) with programmable CID per RT and on a per-message basis.
- Error Injection (Parity, CRC and FC errors)
- Error Detection (Parity, CRC and Manchester errors)
- Supports all normal modes in transmission and reception (periodic, aperiodic, C, block, independent, alternate)
- XPP configuration
- 32-bit bus time-stamp on transmitted and received words
- Full bus monitoring with 32 KB of FIFO (per word or message time-tag)
- Programmable TI, TG and SG
- Transmit/Receive Speed: 2 Mbps
- IRIG-B AM, Digital and 1-PPS inputs
- Reliability MTBF (MIL-HDBK-217 FN2, 30 °C) 527,675 hours
- Standard Operating Temperature: 0°C to 70°C
- Relative Humidity for operation: 0 to 95% (non-condensing)



Request A Quote

Ordering information

MAX-IP-200161-AB IPM-629-MRT-B ARINC 629 MRT 120 RT, 8 Discrete, IRIG-B, IP Module with SIM and on-board DC/DC converter

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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