

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.

Visit our website - *Click HERE*

Home
About us
Business
Office facilities
Products and Services
Fujitsu Products
Compression encryption software
Cryptographic library library / data compression
Discontinued products
Image data compression and decompression processor
Network Library
Embedded File System
Real-time OS for embedded
Ansel-assessment Kit Tea
GCM-II (Wireless LAN video communication module)
USB 2.0 Analyzers
IEEE1394 analyzer
System Configuration
Product Features
Specification
Download
Fujitsu Products
Handling Manufacturers
Design Contract Services
Support and Downloads
News & Topics
Quality assurance activity
Environmental
Careers

ZERONE (IEEE1394 analyzer)

Analyzer Specifications (ZERONE-S/ZERONE-G/ZERONE-X)

Tracing speed	100,200,400 Mbps / sec
Trace capacitance	128M-byte (64M-byte packets / time index of 64M bytes).
Trace display	▪ Various packet 1394 (including the Asynchronous stream) header parameters, AckCode, Gap View ▪ Upper layer protocol (AV / C, CIP, SBP2, IPover1394, 1 Note: MPEG2-like TS), analysis of ▪ Around time between packets show the graphical display of the elapsed time between any two points ▪ Search capabilities to packet priority usability
Triggering	▪ **Asynchronous packet triggers a** Destination ID, Source ID, tl, rt, Tcode, specified in the OR and AckCode Destination Offset, set up in the OR Tcode, Asynchronous Stream ▪ **Isochronous packet triggers a** Data length, Tag, Channel, sy ▪ **Triggers a PHY packet** Self ID, LINK ON, PHY Configuration, Ping, Remote Access, Remote Reply, Remote Command, Remote Confirmation, Resume, Phy ID ▪ **Triggers a variety of higher-level protocol** And various parameters of the CIP header AV / C command packet, various registers SBP2, specified in the OR Rcode, Length specified area, the various packets IPover1394 ▪ From the beginning of **the bit pattern triggering** 4Quadlet <br clear=none /> packet (fixed area) 4Quadlet and offset can be specified (variable region) for a total of 8Quadlet data, "0", "1", "Don'tcare" of can be specified ▪ Specifying a CRC error and the **error packet** data payload header **trigger** <br clear=none />
Real-time trace filter	OR Specify the Tcode, data skip, SRC / DST-OR of the specified ID
Trace display filter function	▪ **Simple display filters** Isochronous Only, Asynchronous Only, Remove Cycle Start, AV / C Only ▪ **Show more filters** Specified in the OR Tcode, AV / C command packet header parameters as the CIP
Topology map display function	▪ View the latest topology map of **the topology display features the latest** <br clear=none /> ▪ Topology map view to restore the trace data from the past **history display function** <br clear=none /> **topology**
Trace data storage format	Binary, CSV, Text
1394 Connector	Pin 6 × 2, 4-pin × 1

Generator Specifications (ZERONE-G/ZERONE-X)

Data transfer rate	100,200,400 Mbps / sec
Block sequence space	Step 384 × 256 blocks
Isochronous packet block capacity	4Kbyte × 384 blocks
Asynchronous packet block capacity	2Kbyte × 256 blocks

Links
Contact
Fujitsu Semiconductor Contact

About this content
Terms and Conditions
Privacy Policy

Transmitted packets	Asynchronous packets (including Asynchronous stream), Isochronous packet, PHY packet
Received packets	Asynchronous Packet
Packet transmission function	In addition to the normal packet transmission, the same cycle of transmission Asynchronous / Isochronous Packet, Isochronous packet transmit a continuous cycle, CRC errors, and errors can send Ack
Other Features	▪ After securing automatic transmission packet bus bandwidth, packet transmission as specified GUID ▪ P transition to packet reception block in the sequence specified ▪ Trace data created by converting the data generator
ConfigROM & CSR	Memory space of the generator, any areas of 100Quadlet, and respond to WriteRequestQuadlet ReadRequestQuadlet against user-defined regions can be user defined
1394 Connector	Pin 6 × 2, 4-pin × 1

Other Specifications

Supported OS	Windows 98,98 SE, ME, 2000
Power supply (AC adapter)	Output DC16V, 2.5A
Dimension	148W × 210D × 44H (mm) excluding protrusions such as connectors, however
Weight	About ZERONE-700g S, ZERONE-G, ZERONE-900g about X
Host PC interface	USB, LAN (10BASE-T)

Top of Page

利用条件 個人情報保護ポリシー お問い合わせ サイトマップ
Copyright 1997 - 2012 FUJITSU ELECTRONICS INC.
富士通ホームへ 富士通セミコンダクターホームへ

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