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Data Sheet

August 13, 2026

EXFO

Exfo G0073-AC 9-Slot TransPort Chassis

Rugged 9-slot chassis for EXFO TransPort test modules, supporting scalable T1/E1, Ethernet, SONET/SDH testing with centralized power and control.



MODEL

Exfo G0073-AC

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

G0073-AC

LISTING

<https://aumictechlabs.com/products/g0073-ac-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The EXFO G0073-AC 9-Slot TransPort Chassis is a modular platform that houses multiple EXFO TransPort test modules, providing centralized power and control infrastructure for scalable network testing. This rugged chassis supports T1/E1, Ethernet, SONET/SDH, and OTN services, enabling flexible configurations across lab and field deployments. Its 9-slot architecture accommodates diverse EXFO modules, allowing engineers to build customized multi-service testing solutions without redesigning the hardware foundation.

Technical Specifications

Chassis Type: 9-Slot modular chassis

Module Support: EXFO TransPort test modules across transport, datacom, copper access, and optical domains

Protocol Support: T1/E1, DS1/DS3, SONET/SDH, OTN, Ethernet (10M to 100GbE and higher), Fibre Channel

Power Architecture: Centralized power and control management

Interfaces: Module-dependent optical and electrical interfaces; control via Ethernet, USB, and GPIB

Key Features

- Rugged design rated for demanding field and laboratory environments
- Modular slot architecture enables scalable capacity expansion
- Supports both legacy TDM and modern optical/datacom protocols
- Centralized management simplifies multi-

module orchestration Wide fiber type and connector compatibility for optical testing Regional AC power adapters provided for voltage compliance Typical Applications Carrier acceptance testing of T1/E1 and DS circuits SONET/SDH network validation and troubleshooting OTN layer monitoring and performance analysis Ethernet service activation from 10M to 100GbE Multi-protocol testing in integrated transport networks Automated test system integration via GPIB control Compatibility & Integration The G0073-AC is the foundational hardware platform for EXFO's broad TransPort module portfolio. Individual modules determine available test interfaces, data rates, and protocol coverage. Module-specific power consumption and detailed control specifications are provided in corresponding module datasheets and the chassis user manual. This architecture enables engineers to assemble purpose-built test configurations by selecting only the modules required for their specific testing scope.

Features & description

From manufacturer datasheet

Features

- 5 module slots with integrated touchscreen
- Industrial Pentium III 866 MHz controller
- Windows 2000 Professional / IQS Manager
- 8.4-inch 800×600 TFT touchscreen + scroll knob
- Optional GPIB master/slave networking
- Controls up to nine IQS-510E expansion units
- Backward compatible with many IQ-200 modules
- 19-inch rack-mountable chassis

Applications

- Modular optical T&M production racks
- Desktop local-control IQS module hosting
- GPIB/Ethernet/RS-232 automated test systems
- Expansion to high module counts via IQS-510E
- LabVIEW / ActiveX / SCPI remote automation

G0073AC Characteristics / Specifications

PARAMETER	VALUE
Model	IQS-505P-N10-I3-G1
Manufacturer	EXFO
Instrument Type	Intelligent Test System Control Unit
Alias	IQS-505P; IQS-505P-N10-I3-G1
Module slots	5
CPU	Industrial Pentium III 866 MHz
Memory N	256 MB (512 MB optional N12)
GPiB option I	GPiB card installed
Optical drive G	CD-ROM
Display	8.4 in touchscreen 800×600 color TFT
Ethernet	10/100 Base-T
USB ports	2
Serial	RS-232
Parallel port	yes
External monitor port	yes
External keyboard/mouse	yes
EXFO bus	Bus II output
Hard drive	40 GB minimum
Floppy	3.5 in 1.44 MB
Power	110–120 / 210–240 VAC 50/60 Hz
Dimensions	17.7 cm x 43.9 cm x 49.5 cm
Weight	16.5 kg
Operating temperature	0 °C to 40 °C
Storage temperature	–40 °C to 70 °C
Relative humidity	0 % to 80 % non-condensing at 40 °C

PARAMETER	VALUE
Operating system	Windows 2000 Professional
Software	IQS Manager
Remote control	Ethernet ActiveX/DCOM; GPIB SCPI; RS-232 SCPI
Drivers	LabVIEW; ActiveX/COM
Max modules with expansion	up to 100
Expansion units supported	up to 9 × IQS-510E Notes Specs from EXFO IQS-500 / IQS-505P datasheet and Artisan configuration notes for N10-I3-G1. Confirm installed RAM, GPIB presence, CD vs CD-RW, and OS image on the specific unit.
Humidity	0 % to 80 % non-condensing at 40 °C

General Specifications & Supplementary Characteristics

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Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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GPIB option I3	GPIB card installed
Optical drive G1	CD-ROM
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Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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<https://aumictechlabs.com>

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.