

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 14, 2026

EXFO

Exfo IQS-510P Intelligent Test System Control Unit

Aumictech offers NIST-traceable calibration and repair for the Exfo IQS-510P. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1–3 business days after receipt. This Exfo IQS-510P is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units. NIST-traceable calibration for the Exfo IQS-510P is (standard — pass/fail certificate and calibration sticker) or (full measured data at every test point, reference standards documented, traceability chain included). Turnaround is 1 to 3 business days after receipt. See full calibration details →



MODEL

Exfo IQS-510P

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

IQS-510P

LISTING

<https://aumictechlabs.com/products/iqs-510p-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Exfo IQS-510P is a optical fiber tester designed for accurate and efficient testing of fiber optic networks. It has advanced features for characterizing optical components and systems, ensuring optimal network performance. This tester is research, development, and manufacturing environments.

IQS510P Characteristics / Specifications

PARAMETER	VALUE
CPU	Industrial Pentium III 866 MHz
Memory Standard	256 MB
Memory Optional	512 MB
Hard Drive Minimum	40 GB
Floppy Drive	3.5 in 1.44 MB
Optical Drive	internal CD-ROM CD-RW optional
Ethernet	10/100 Base-T
USB Ports	2
Serial Port	RS-232
Parallel Port	yes
External Monitor Port	yes
EXFO Bus	EXFO bus II output
Module Slots	10
Power	110-120/210-240 VAC 50/60 Hz
Size HxWxD	17.7 cm x 43.9 cm x 49.5 cm
Weight	16.6 kg
Operating Temperature	0 C to 40 C
Storage Temperature	minus 40 C to 70 C
Relative Humidity	0 percent to 80 percent non-condensing at 40 C
Operating System	Windows 2000 Professional
Expansion Units Supported	up to nine IQS-510E
IQS 510E Slots Each	10
IQS 510E Size HxWxD	13.3 cm x 43.9 cm x 49.5 cm
IQS 510E Weight	12.8 kg
Maximum Modules Class	up to 100 single-slot modules

PARAMETER	VALUE
Remote Control	Ethernet GPIB RS-232 SCPI LabVIEW ActiveX
Humidity	0 percent to 80 percent non-condensing at 40 C

IQS510P Specifications

PARAMETER	VALUE
Ten module slots in the control chassis	Industrial Pentium III platform with Windows 2000 Professional
IQS Manager local and remote software	Backward compatible with many IQ-200 modules
Technical Specifications	CPU: Industrial Pentium III 866 MHz

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Storage temperature	minus 40 C to 70 C
Operating temperature	0 C to 40 C
Operating Temperature	0 C to 40 C
Humidity	0 percent to 80 percent non-condensing at 40 C
Relative Humidity	0 percent to 80 percent non-condensing at 40 C
Operating System	Windows 2000 Professional
Expansion Units Supported	up to nine IQS-510E
IQS 510E Slots Each	10
IQS 510E Size HxWxD	13.3 cm x 43.9 cm x 49.5 cm
IQS 510E Weight	12.8 kg
Maximum Modules Class	up to 100 single-slot modules
Remote Control	Ethernet GPIB RS-232 SCPI LabVIEW ActiveX Notes From EXFO IQS-500 Intelligent Test System datasheet SPIQS500.5AN. Confirm memory GPIB and CD options from ordering codes N10/N12 I3 G1/G2 on the configuration label.

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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PARAMETER	VALUE
CPU	Industrial Pentium III 866 MHz
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Hard Drive Minimum	40 GB
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Optical Drive	internal CD-ROM CD-RW optional
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Parallel Port	yes
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EXFO Bus	EXFO bus II output
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IQS 510E Slots Each	10
IQS 510E Size HxWxD	13.3 cm x 43.9 cm x 49.5 cm
IQS 510E Weight	12.8 kg
Maximum Modules Class	up to 100 single-slot modules
Remote Control	Ethernet GPIB RS-232 SCPI LabVIEW ActiveX

Notes

From EXFO IQS-500 Intelligent Test System datasheet SPIQS500.5AN. Confirm memory GPIB and CD options from ordering codes N10/N12 I3 G1/G2 on the configuration label.

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