

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 14, 2026

EXFO

EXFO EPX-200 OC-3/STM-1 Receiver

EXFO EPX-200 OC-3/STM-1 Receiver, Optical receiver module designed to analyze OC-3/STM-1 signals in SDH/SONET networks. Captures and interprets low-rate optical traffic for performance testing, troubleshooting, and monitoring. Ideal for field service or R&D use where 155 Mbps link verification is essential.



MODEL

Exfo EPX-200

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

EPX-200

LISTING

<https://aumictechlabs.com/products/epx-200-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The EXFO EPX-200 OC-3/STM-1 Receiver is a modular test instrument for the EXFO EPX16 chassis to analyze and monitor SDH/SONET optical traffic at 155 Mbps. The module supports multiple configurations: Quad Receiver, Dual Transceiver, or Quad Transmitter - enabling flexible deployment across performance testing, troubleshooting, and link monitoring applications. Remote operation via web browser or custom software enables unattended testing and automated workflow integration. Technical Specifications: Signal Type: OC-3/STM-1, Data Rate: 155 Mbps, Protocols: SDH/SONET, DS1 Configuration Modes: Quad Receiver, Dual Transceiver, Quad Transmitter, Connector Interface: RJ-45, Module Weight: Approximately 3 lbs/ea. Key Features: Simultaneous generation and monitoring of DS1 signals, Cross-connect capability enabling 28-channel DS1 cross-connects when paired with additional EPX16 modules, Add/Drop functionality for DS1 signals in multi-module configurations, Remote management via web browser interface or

customer-developed software Flexible module architecture supports reconfiguration across receiver, transceiver, and transmitter modes Typical Applications SDH/SONET network performance validation Low-rate optical link troubleshooting DS1 signal monitoring and generation Unattended automated testing workflows Cross-connect and add/drop signal path verification Compatibility & Integration The EPX-200 integrates directly into the EXFO EPX16 chassis and operates alongside other EPX16 test modules to expand functional capability. Interconnection with additional modules supports DS1 cross-connect and add/drop operations. The module accepts remote commands through standard web browser access or via custom software protocols, enabling integration into larger test automation frameworks. Note: The EPX-200 was discontinued by EXFO with an end-of-service and support date of June 30, 2009. Third-party suppliers may provide continued support.

EPX200 Characteristics / Specifications

PARAMETER	VALUE
Model	EPX-200
Module Type	OC-3/STM-1 receiver
Optical Rate Class	OC-3 / STM-1
Bit Rate Class	155.52 Mbps class
Platform Family	EXFO EPX
Direction	Receiver
Protocol Family	SONET/SDH
Form Factor	EPX plug-in module
Series Family	EXFO EPX optical receivers
Sibling EPX 5	OC-48/STM-16 receiver
Sibling EPX 30	OC-192/STM-64 receiver
Sibling EPX 7	STM-1 CM1 receiver
Control	Via host EPX platform software
Optical Connector Class	Per module faceplate
Wavelength Class	Per installed optics/faceplate
Application Class	Transport receive analysis
Hot Swap Class	Per platform manual
Related E1 Module	EPX 210 Quad E1
Host Platform Power	supplied by EPX mainframe
Firmware Dependency	features depend on EPX software version
Optical Or Electrical Connectors	per module faceplate labeling
Calibration Interval Class	per EXFO service policy and certificate
Operating Temperature Class	per EPX platform environmental limits
Storage Temperature Class	per EPX platform environmental limits
Safety Markings	per module and platform labels

PARAMETER	VALUE
Intended Use	transport network installation and maintenance
Storage temperature	Class: per EPX platform environmental limits
Operating temperature	Class: per EPX platform environmental limits

EPX200 Specifications

PARAMETER	VALUE
Applications	SONET/SDH OC-3/STM-1 receive-side analysis in transport lab and field platforms.
Key Features	OC-3/STM-1 receiver module
Technical Specifications	Model: EPX-200

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Storage temperature	Class: per EPX platform environmental limits
Operating temperature	Class: per EPX platform environmental limits
Operating Temperature	Class: per EPX platform environmental limits
Operating Temperature Class	per EPX platform environmental limits
Storage Temperature Class	per EPX platform environmental limits
Safety Markings	per module and platform labels
Intended Use	transport network installation and maintenance Notes From EXFO EPX-200 product identity as OC-3/STM-1 receiver. Sensitivity, overload, and jitter numbers require the specific EXFO datasheet revision for the installed optics–do not invent optical power levels.

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	
Specifications	
PARAMETER	VALUE
Model	EPX-200
Module Type	OC-3/STM-1 receiver
Optical Rate Class	OC-3 / STM-1
Bit Rate Class	155.52 Mbps class
Platform Family	EXF0 EPX
Direction	Receiver
Protocol Family	SONET/SDH
Form Factor	EPX plug-in module
Series Family	EXF0 EPX optical receivers
Sibling EPX 500	OC-48/STM-16 receiver
Sibling EPX 3000	OC-192/STM-64 receiver
Sibling EPX 710	STM-1 CM1 receiver
Control	Via host EPX platform software
Optical Connector Class	Per module faceplate
Wavelength Class	Per installed optics/faceplate
Application Class	Transport receive analysis
Hot Swap Class	Per platform manual
Related E1 Module	EPX 210 Quad E1
Host Platform Power	supplied by EPX mainframe
Firmware Dependency	features depend on EPX software version
Optical Or Electrical Connectors	per module faceplate labeling
Calibration Interval Class	per EXF0 service policy and certificate
Operating Temperature Class	per EPX platform environmental limits
Storage Temperature Class	per EPX platform environmental limits
Safety Markings	per module and platform labels
Intended Use	transport network installation and maintenance

Notes

From EXFO EPX-200 product identity as OC-3/STM-1 receiver. Sensitivity, overload, and jitter numbers require the specific EXFO datasheet revision for the installed optics-do not invent optical power levels.

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

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
Generated August 14, 2026

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