

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 2, 2026

EXFO

Exfo FTB-400 Universal Test System

The FTB400 provides a modular universal field-test platform designed for Windows 2000–based outside-plant and lab workflows, hosting interchangeable Exfo test modules rather than functioning as a single fixed instrument. Modular OTDR and OLTS field testing with installed plug-in modules; optical spectrum and PMD/CD characterization; SONET/SDH and Ethernet/fibre-channel transport test; multitasking field workflows with ToolBox software; scalable platform upgrades via 2-, 4-, 7-, or 8-slot mainframe configurations. Mainframe Configurations: 2-slot, 4-slot, 7-slot, 8-slot (interchangeable) Supported Module Types: OTDR, MultiTest OLTS, OSA, PMD/CD, SONET/SDH, Ethernet, Fibre Channel Install recognized Exfo modules before field deployment. Allow platform boot and ToolBox initialization per module set. Maintain adequate battery or AC power for configured slot count and installed modules. The FTB-400 is a platform mainframe—OTDR dynamic range, OLTS wavelength, and transport test capabilities depend entirely on installed modules. Inventory and quote installed plug-ins separately from the base unit. Alias FTB400.



MODEL

Exfo FTB-400

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

FTB-400

LISTING

<https://aumictechlabs.com/products/ftb-400-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The EXFO FTB-400 Universal Test System is a modular, field-deployable platform for optical, Ethernet, and transport layer network testing. Four configurable slot architectures - 2, 4, 7, and 8-

slot - accommodate single-slot interchangeable modules, enabling technicians to perform installation, troubleshooting, and certification across multi-technology environments. The 8-slot configuration supports over 1000 testing combinations and houses any FTB test module for complete dispersion characterization on a single unit.

Technical Specifications

Processor & Memory Pentium-series processor for high-speed multitasking operations Up to 512 MB SDRAM

Windows 2000 operating system

Display & Interface 30.7 cm (12.1-inch) color touchscreen with spill and splash resistance

IrDA port Two USB 1.1 ports for data transfer

Serial and parallel ports for peripherals

Storage & Connectivity 3.5-inch, 1.44 MB internal floppy drive Two-slot Type III PCMCIA support (256 MB to 1024 MB optional flash cards) 10/100 Mbit/s Ethernet/Fast Ethernet card (optional) 56.6 kbit/s fax modem (optional)

Key Features

Two-slot configuration: Optical loss, Optical Return Loss (ORL), OTDR, and Gigabit Ethernet testing

Four-slot configuration: Fibre Channel, Gigabit Ethernet, 10 Gigabit Ethernet, multiservice transport, integrated OTDR, OLTS, and Ethernet testing

Seven-slot configuration: DWDM and dispersion analysis with chromatic dispersion (CD), polarization mode dispersion (PMD), and optical spectrum analysis (OSA) modules

Eight-slot configuration: Complete dispersion characterization (CD, PMD, OTDR); compatible with Ethernet, Fibre Channel, SONET/SDH, and DS_n/PDH modules

Typical Applications

Optical fiber installation and certification, multiservice network commissioning, DWDM system characterization, dispersion analysis, datacom and transport layer troubleshooting.

Compatibility & Integration

Supports EXFO OTDR modules across singlemode and multimode configurations, MultiTest modules (OLTS, optical return loss, insertion loss, power meter, light source, automated loss test, visual fault locator, digital talk set), Optical Spectrum Analyzer modules (FTB-5240, FTB-5240B with lab-quality specifications), and dispersion analyzers.

Features & description

From manufacturer datasheet

Features

- Modular Windows 2000 field-test platform
- Interchangeable 2-, 4-, 7-, and 8-slot mainframe configurations
- Pentium-class processor with up to 512 MB SDRAM
- Exfo ToolBox host software
- Hosts OTDR, MultiTest OLTS, OSA, PMD/CD, SONET/SDH, Ethernet, and FC modules
- Multitasking operation with plug-in test modules

FTB400 Characteristics / Specifications

PARAMETER	VALUE
Model	FTB-400 (FTB400)
Manufacturer	Exfo
Instrument Type	Universal Modular Test Platform (notasingle instrument)
Operating System	Windows 2000 class
Mainframe Configurations	2-slot, 4-slot, 7-slot, 8-slot (interchangeable)
Processor	Pentium class
Memory	Up to 512 MB SDRAM
Host Software	Exfo ToolBox
Supported Module Types	OTDR, MultiTest OLTS, OSA, PMD/CD, SONET/SDH, Ethernet, Fibre Channel
Multitasking	Yes
Alias	FTB400 Standard Operating Conditions Install recognized Exfo modules before field deployment. Allow platform boot and ToolBox initialization per module set. Maintain adequate battery or AC power for configured slot count and installed modules.

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	FTB-400 (FTB400)
Manufacturer	Exfo
Instrument Type	Universal Modular Test Platform (notasingle instrument)
Operating System	Windows 2000 class
Mainframe Configurations	2-slot, 4-slot, 7-slot, 8-slot (interchangeable)
Processor	Pentium class
Memory	Up to 512 MB SDRAM
Host Software	Exfo ToolBox
Supported Module Types	OTDR, MultiTest OLTS, OSA, PMD/CD, SONET/SDH, Ethernet, Fibre Channel
Multitasking	Yes
Alias	FTB400

Standard Operating Conditions

Install recognized Exfo modules before field deployment. Allow platform boot and ToolBox initialization per module set. Maintain adequate battery or AC power for configured slot count and installed modules.

Operational Notes

The FTB-400 isaplatform mainframe-OTDR dynamic range, OLTS wavelength, and transport test capabilities depend entirely on installed modules. Inventory and quote installed plug-ins separately from the base unit. Alias FTB400.

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 2, 2026

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