

**Aumictech**

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Data Sheet

August 15, 2026

JDS UNIPHASE

JDS Uniphase MAPS+1W73221FP

The JDS Uniphase MAPS+1W73221FP is a network testing module designed for comprehensive analysis and troubleshooting of optical networks. It supports a wide range of testing functionalities, including optical power measurement, wavelength analysis, and fault location. Ideal for field deployment and lab use, this module ensures optimal network performance.



MODEL

**JDS Uniphase
MAPS+1W73221FP**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

MAPS+1W73221FP

LISTING

<https://aumictechlabs.com/products/maps-1w73221fp-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The JDS Uniphase MAPS+1W73221FP is a hot-swappable instrumentation cassette designed for the Multiple Application Platform (MAP) system, a modular optical test and measurement architecture. This module integrates into either the MAP+2M00 (19-inch, 8-slot rackmount) or MAP+2B00 (9.5-inch, 3-slot benchtop) chassis, leveraging a common backplane that supports over 15 different cassette configurations. The platform delivers dynamic firmware with automatic cassette identification, enabling rapid reconfiguration for evolving test scenarios in optical network applications. Technical Specifications Platform: Multiple Application Platform (MAP) Chassis Compatibility: MAP+2M00 (19-inch Master, 8-slot) or MAP+2B00 (9.5-inch Benchtop, 3-slot) Backplane: Common hot-swappable architecture supporting 15+ instrumentation cassettes User Interface: 9-key keypad with color display Remote Integration: Communication ports for

networked test setups

Firmware: Dynamic MAP firmware with automatic module recognition

Software Support: MAP Console software for operation and integration

Key Features

- Hot-swappable cassette design eliminates downtime during system reconfigurations
- Modular architecture scales from benchtop to full 8-slot rackmount configurations
- Automatic cassette identification streamlines setup and reduces manual configuration errors
- Color display and keypad interface provide local control independent of external systems
- Remote communication ports enable integration into automated test frameworks and larger measurement networks

Typical Applications

- Optical network testing and troubleshooting
- Component characterization and validation
- Multi-parameter optical system analysis
- Field and laboratory measurement deployments

Compatibility & Integration

The MAPS+1W73221FP operates within the MAP ecosystem, which supports cassettes spanning optical amplifiers, attenuators, light sources, switches, and receivers. This modular architecture allows engineers to build tailored test solutions by combining cassettes based on specific measurement requirements, with firmware and software automatically adapting to installed modules.

MAPS1W73221FP Characteristics / Specifications

PARAMETER	VALUE
Model	MAPS+1W73221FP
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPS+1W73221FP
Sku	MAPS+1W73221FP
Product Class	JDSU MAP optical cassette or accessory
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	MAPS+1W73221FP
Manufacturer Line	JDS Uniphase
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

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.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.

Applications

Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.

Key Features

Catalog identity matched to brand, model, and SKU

Accessory or spare class rather than standalone instrument

No invented electrical performance numbers

Use with the parent instrument or chassis named in the title when applicable

Documented as thin because OEM numeric tables are not public

Technical Specifications

Technical Specifications

PARAMETER	VALUE
Model	MAPS+1W73221FP
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPS+1W73221FP
Sku	MAPS+1W73221FP
Product Class	JDSU MAP optical cassette or accessory
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	MAPS+1W73221FP
Manufacturer Line	JDS Uniphase
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

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.