

DATASHEET

WireXpert MP C8 FQ LAN copper cable 3000 MHz, including FO quad modules



General data

High-End Copper Certifier

The WireXpert MP meets the diverse certification requirements of network environments ranging from small offices and medium-sized companies to large data centers. Its modular design covers all applications from copper (100 kHz to 3000 MHz) and fiber[1] certification (Tier 1, multimode and singlemode).

FEATURES

- The flagship of the WireXpert MP series for copper testing up to Cat 8 and up to 3000 MHz
- Includes 8.2 connectivity, DCRU and TCL[1] measurement, as well as MPTL and EzE test modes
- Fast test times enable users to complete jobs in the shortest possible time
- Fast pre-wiremap to locate wiremap problems even before an autotest is initiated by the user

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- With replaceable and cost-effective LONGLIFE test cables
- Includes two quad fiber optic modules containing both multimode 850/1300 nm and singlemode 1310/1550 nm fiber light sources.
- Broadband power meter from 800 to 1650 nm.
- EF-compliant multimode measurement out of the box, ensuring measurement accuracy according to the highest industry standards.
- Interchangeable adapters for most common connector interfaces included (LC, SC, FC).
- Two integrated red light sources with 1.25 and 2.5 mm ferrules.
- User guidance for fiber testing.

Scope of delivery:

2 Mainframe units
 2 Copper test modules C8
 2 Cat 8 Channel Test adapters
 2 Cat 8 Permanent Link test adapters
 2 LONGLIFE Permanent Link cables
 2 chargers
 2 headsets
 1 Quick Reference Guide
 1 set of calibration and conformity certificates
 1 DCRU calibration artifact
 1 Tri-mode soft case
 2 quad fiber optic test modules
 2 SC interchangeable adapters for RX (In)
 2 LC interchangeable adapters for RX (In)
 4 SC interchangeable adapters for TX (Out)
 4 LC interchangeable adapters for TX (Out)

Please note:

Fiber optic cable sets and accessories are excluded.
 Please order test reference cables separately.

Technical properties	
Current supply	AC 100-240 V up to 12 V
Dimensions	266 x 120 x 55 mm
Measured value memory	Ja
Net weight	1100 g
Operating Temperature	0 – 40 °C
Storage Temperature	-20 – 60 °C
Suitable for network protocol measurement	Ja
Type of indication	LCD
With PC/printer interface	True

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Available variants			
ArtNr.	Bezeichnung	Model	Suitable for
WX-MPC8-FQ	WireXpert MP C8 FQ LAN copper cable 3000 MHz, including FO quad modules	Cat-8 certification set; Singlemode Fiber; Multimode Fiber	Fibre optic conductor; Twisted Pair

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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