



Lowest Cost
of Ownership

Speed

Accuracy

Ease of Use

WireXpert 4500 has it all!

The WireXpert 4500, with its unparalleled 2,500 MHz measurement range, is the first cable certifier with capability to certify the highest performance cabling systems in enterprise networks, data centers, and industrial automation environments. Cable installers and system

integrators make significant gain in productivity with WireXpert 4500's industry leading test speed and ease of use. With certification testing up to CAT8 copper cabling, as well as MPO, SM and MM fiber optic cabling, WireXpert 4500 is ready for 40G and beyond.

- Dual Control System: Full color touchscreen on both Local and Remote units. No walking back to main unit to analyze, troubleshoot, or save test results
- Accuracy independently verified by ETL
- 1-2500MHz measurement frequency range allows you to test to today's standards as well as tomorrow's
- Built in TDR instantly shows distance to faults
- Most advanced cable certification for all standards: Category 5e/6/6A and the new CAT8
- Unique RF measurement engine exceeds ISO Level IV and TIA Level IIIe accuracy requirements

IT Networks

sets new standards for cable certifiers:



WireXpert 4500 – Applications
Some applications require paid accessories/adapters

- Latest digital measurement technology enables fastest autotests for cable certification with unparalleled accuracy.
- Testing up to 2,500 MHz now, WireXpert 4500 is designed to meet all present and emerging standards.
- Reduces the certification time by up to 70% due to extremely fast test and storage processes. Dual end control (local and remote unit are identical), allowing the instrument to be operated from either side of the link.
- The advanced touch sensitive LCD screen with the largest display of its class and digital interface allows the user to enter text for documentation purposes. Simple icons/apps offer an intuitive operation interface.
- The ability to save more than 6,000 test results gives WireXpert 4500 a competitive edge over any other cable certifier. Exporting test records into the PC-based analysis software is made simple by the automated navigation feature

Ordering Information

WX4500-FA	WireXpert 4500 Copper Certification Kit
WX4500-MMSM-FA	WireXpert 4500 Copper and Fiber Certification Kit
WX-AD-EF-MM2	Encircled Flux Compliant Multimode Fiber Adapter Kit
WX-AD-SM2	Single-mode Adapters Test Kit
WX-AD-MPO-KIT	MPO/MTP Adapters Test Kit
WX-AC-LC-SM-KIT	Single-mode SC to LC conversion kit for one-jumper reference on LC links
WX-AC-LC-MM-KIT	Multimode SC to LC conversion kit for one-jumper reference on LC links
WX-AD-6ACH2	Category 6A Channel Adapters (set of 2)
WX-AD-6ALKIT2	Category 6A Permanent Link Adapters (2) and Category 6A Link Test Cords
WX-AD-M12-X-CHKIT2	X-coded M12 Channel Test Kit for industrial Ethernet testing
WX-AD-M12-CHKIT2	D-coded M12 Channel Test Kit for industrial Ethernet testing
WX-AD-6A-PCORD2	Pair of Category 6A Patch Cord Test Adapters
WX-AD-6-PCORD2	Pair of Category 6 Patch Cord Test Adapters
WX-AD-5e-PCORD2	Pair of Category 5e Patch Cord Test Adapters
WX-AD-VNA1	VNA Test Fixture Adapter Kit for single ended testing (2 required for dual ended)
WX-AD-BAREWIRE1	Barewire adapter for use in lab testing
WX-AD-COAX2	Set of 2 Coax Adapters with 75 ohm F-type connectors
WX4500-FA-XC1	1-yr XpertCare coverage for WireXpert WX4500-FA
WX4500-FA-XC3	3-yr XpertCare coverage for WireXpert WX4500-FA
WX4500-MMSM-FA-XC1	1-yr XpertCare coverage for WireXpert WX4500-MMSM-FA
WX4500-MMSM-FA-XC3	3-yr XpertCare coverage for WireXpert WX4500-MMSM-FA

IT Networks

Softing Inc.
7209 Chapman Hwy
Knoxville, TN 37920
800-625-8678
wirexpert@softing.us
itnetworks.softing.com

Softing_WX4500_IT_D_EN_160627_100_h