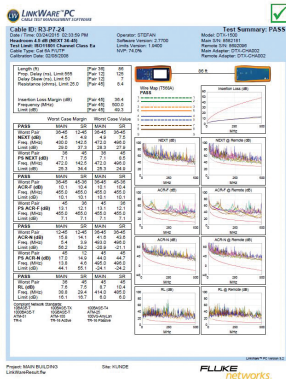


DTX-1500 CableAnalyzer™

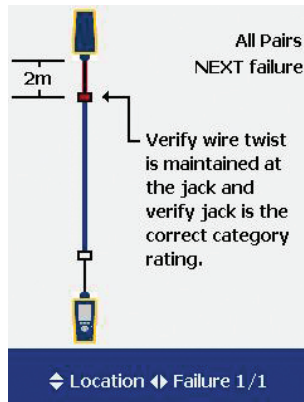
Trusted, Reliable Data Cabling Certification



- Certify up to ISO Class E_A and TIA Cat 6A requirements.
- Optional Permanent Link Adapter with removable test plug that is referenced in TIA-568-C.2 and ISO/IEC 61935-1.
- Full Class E or Cat 6 test in just 9 seconds.
- Easy Setup, including direct download of custom cable ID lists from a PC to the tester.
- Extended battery life easily allows continuous testing for a full working day.
- Advanced diagnostics. HDTD_X and HDTD_R algorithms pinpoint exact location of faults. Fault Info provides possible reasons for the failure.
- Store up to 250 test results with full graphical data.
- Quickly and easily create professional custom (PDF) reports with LinkWare™ Test Management Software.



Example LinkWare Report



Corrective action as suggested by Fault Info.

Summary	PASS
ISO11801 Channel Class Ea	
✓ Wire Map	
✓ Resistance	
Length	26,2 m
✓ Prop. Delay	
✓ Delay Skew	
✓ Insertion Loss	(36,4 dB)
✓ Return Loss	(7,5 dB)
✓ NEXT	(4,5 dB)
Highlight item, Press ENTER	
Page Up	Page Down

Immediate PASS/FAIL





To view Fluke Networks' complete line of copper and fiber Cabling Certification products including the DSX-5000 CableAnalyzer visit www.flukenetworks.com/versiv

Select the Tester that's Right for You

The DTX-1500 CableAnalyzer™ provides reliable certification of Cat 6A/Class E_A cabling in the most widely adopted structured cabling certification testing platform. The DSX-5000 CableAnalyzer improves the efficiency of copper certification with unmatched speed for testing Cat 6A and Class F_A while meeting draft IEC Level V - the most stringent accuracy requirement. Its ProjX™ Management System helps ensure jobs are done correctly the first time and helps tracks progress from set-up to systems acceptance.

CableAnalyzer Comparison Guide

FEATURE	 DSX-5000	 DTX-1500
Maximum Category/Class	6A / F _A	6A / E _A
Accuracy Level	Level V draft	Level IIIe
Maximum Frequency	1000 MHz	500 MHz
Autotest Time	10 sec Class E _A /Cat 6A 9 sec Class E/Cat 6	22 sec Class E _A /Cat 6A 9 sec Class E/Cat 6
Internal Memory	≈ 12,000 Cat 6A with plots	≈ 250 Cat 6A with plots ≈ 1500 Cat 6A without plots
Battery Life	≈ 10 Hours	≈ 10 Hours
Cable Identifier Length	60 characters	25 characters
Permanent Link Adapter	✓	Optional
ProjX™ Project Management	✓	
Taptive™ Gesture-based User Interface	✓	
LinkWare™ Professional Reports	✓	✓
LinkWare™ Live capable	✓	
Fault Info Troubleshooting	Advanced	Limited
PoE Resistance Unbalance	✓	
Integrated Alien Crosstalk Capability	✓	
TCL Measurement	✓	
Shield Integrity Test	✓	
Coax Adapters	Optional	Optional
M12 Adapters	Optional	Optional
Patch Cord Adapters	Optional	
Fiber OLTS Module	Optional	
Fiber OTDR Module	Optional	
Automated Fiber Inspection	Optional	