

	AEM TestPro Smart Building Test Kit TestPro-K60E	Fluke DSX DSX2-8000*
Full Copper certification to Cat 8	✓	✓
Accuracy	2G/VI	2G/VI
Maximum frequency - 3 GHz TestPro will support testing beyond Cat 8	3 GHz	2 GHz
Firmware updates included in base price	✓	☹
Full Cat 6A Autotest including DC Resistance Unbalance/TCL/ELTCTL/TDR-RL/TDR-NEXT	6 seconds	19 seconds
Main and Remote are both full function test platforms & can be independently deployed for PoE load testing to 90W, Multi-gig link speed testing to 10Gig and Network Discovery	✓	☹
Full test result display and test initiation control from both Main & Remote	✓	Purchase of additional Main required
Test result software included	✓	✓
Distance to fault (open/short) easily viewed from both Main & Remote	✓	Purchase of additional Main required
Shield Locator TDR - graphically pinpoints compromises to shield continuity	✓	✓
Measure length to 1 km	✓	☹
SNR based 100/1G/2.5G/5G/10G Ethernet switch testing	✓	☹
Actual PoE measurement and load test for 802.3 at/af/bt and UPoE	✓	☹
Coax support	✓	✓
Ethernet Connectivity Testing including device discovery, ping, traceroute, switch/port/VLAN information	✓	☹
Voltage & DC Resistance measurement for hybrid powered fiber included with fiber testing option	✓	☹
WiFi Connectivity Testing including SSIDs/associated RSSI, device discovery, ping, traceroute and signal strength meter	✓	☹

TESTPRO-K60E Enhanced Smart Building Test Kit
Combining Copper certification, PoE, Multi-Gigabit Ethernet, Network Discovery in the same easy-to-use platform



	TestPro-K60E	DSX2-8000*
Base Price	\$8,500	\$14,992
MM Fiber option - in addition to loss, length, visual fault location, TestPro includes hybrid powered fiber resistance & voltage measurement in each multifunction adapter, not available on DSX2-8000	\$4,240	\$6,468
SM Fiber option - in addition to loss, length, visual fault location, TestPro includes hybrid powered fiber resistance & voltage measurement in each multifunction adapter, not available on DSX2-8000	\$5,450	\$7,953
Combined Copper/Fiber Testing Kit	\$17,995	\$26,621
MM OTDR Option	\$2,100	\$8,489
SM OTDR Option	\$2,600	\$7,825
Combined Copper/Fiber/OTDR Testing Kit	\$19,900	\$40,127
Standard Warranty against manufacturing defects & workmanship	2 years, free upgrade to 5 years with registration	1 year

*sources: public documents
Revision date: 10 May 2023