

Marktübersicht: Kabeltester

Hersteller	Produktname	Gerät misst...				LWL-Mess-Kit erhältlich für		Wellenlängenbereich		Anschlüsse				Kupfer-Verkabelungs-Abnahmemessung nach ...						Anschlussoptionen								
		Kupfer-Verkabelung	LWL-Mess-Option	WLAN-(WiFi-)Option	Mess-Set besteht aus ... Geräten	SM-Verkabelung	MMA-Verkabelung	von (nm)	bis (nm)	SC	LC	MTP/MPO	weitere	TIA Cat. 5	TIA Cat. 5e	TIA Cat. 6	TIA Cat. 6A	ISO/IEC Klasse D	ISO/IEC Klasse E	ISO/IEC Klasse E _A	ISO/IEC Klasse F	ISO/IEC Klasse F _A	RJ45	Tera	GG45	AR/45	M12	sonstige
Equip	Kabel-Tester 129964	●			2																		●					BNC, RJ11, RJ12
Exfo	FTB-700C		●		1	●	●	850	1.650	●	●	●	E2000, FC, ST										●					
	MAX-900		●		2	●	●	850	1.625	●	●												●					
Fluke Networks	DSX-5000 Cableanalyzer	●	●		3	●	●	850	1.550	●	●	E2000, ST, FC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	DSX-5000 Cableanalyzer (II)	●	●		2	●	●	850	1.550	●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Coax
	DSX 5000	●	●	●	1	●	●	850	1.310	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	Versiv DSX-5000	●	●		2	●	●	850	1.550	●	●	ST, FC, E2000, SC-APC, LC-APC, FC-APC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Patch Cords Adapter: Cat6A, Cat6, Cat5e
Ideal Networks	Lantek III-1000	●	●		2	●	●	850	1.550	●	●	ST, FC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Coax
	Lantek III-500	●	●		2	●	●	850	1.550	●	●	ST, FC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	Coax
Indu-Sol	Prolinetest	●																										●
Inline	3-in-1 Multimeter	●			1								●	●	●								●					
	RJ45 & BNC Netzwerk-Kabeltester	●			1								●	●	●								●					
Jdsu	Certifier 10G	●			2								●	●	●	●	●	●	●	●	●	●					●	Coax
	Certifier 40G	●	●		2	●	●	850	1.550	●	●	●	FC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Kurth	Leitungssucher	●	●	●		●	●						●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Metz Connect	Kapri Plus	●			max. 9																		●				●	
Psiber Data	Cablemaster 600	●			1																		●					F-Buchse
	Cablemaster 800	●			1																		●					F-Buchse
	Netxpert 1400	●			2																		●					F-Buchse
	Wirexpert 4500	●	●		2	●	●	850	1.550	●	●	●	FC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	M12-X, M12-D, Buchse u. Stecker
	Wirexpert 500	●			2									●	●	●	●	●	●	●	●	●	●				●	M12-X, M12-D, Buchse u. Stecker

Anbieterübersicht: Kabeltester

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Equip/Levelone	0231/9075-0	Kabel-Tester 129964	k.A.
Exfo	089/710483-0	FTB-700C	k.A.
		MAX-900	10.000
Fluke Networks	0931/78099531	DSX-5000 Cableanalyzer	10.647
Fluke Networks/Dmt Netzwerktechnik	07121/97254-0	DSX-5000 Cableanalyzer (II)	9.950
Fluke Networks/SKM Skyline	089/431982-0	DSX 5000	ab 10.900

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Fluke Networks/Telonic	02203/9648-0	Versiv DSX-5000	10.647
Ideal Networks	089/99686-0	Lantek III-1000	ab 6.845
		Lantek III-500	ab 5.665
Ideal Networks/B&T Tele-Dat	02236/8781-0	Lantek III-1000	ab 6.845
		Lantek III-500	ab 5.665
Ideal Networks/Opternus	04532/2044-0	Lantek III-1000	k.A.
		Lantek III-500	k.A.

Die vollständige Marktübersicht mit allen Produktdetails finden Sie online unter www.lanline.de/solutionfinder.html.

Messparameter														Genauigkeit				Technische Daten				Externer Speicher					
Einflügedämpfung	Return Loss	NEXT	ACR-N	ACR-F	PS ANEXT	PS AACR-F	Laufzeit	Streckenlänge	AC-Schleifenwiderstand	weitere	Typ. Dauer einer Klasse-E _c -Messung (s)	Typ. Dauer einer Klasse-F-Messung (s)	Maximale Messfrequenz (MHz)	Vorbereitungs-/Upgrade-fähig für 40GBaseT-Messungen	Level III	Level IV	Level V	weitere	Maximale Batterielaufzeit des Geräts (h)	Gewicht (Masse) eines Geräts (kg)	Neukalibrierung beim Hersteller nach ... Monaten	Maximaler interner Speicher (MByte)	USB-Stick	SDCard	Export auf PC	weitere	
										Kurzschluss, Verbindung, Schirmung									40								
●	●							●											8	1,5		128.000	●	●	●	Cloud	
●	●							●											8	1,5	36	2.000	●		●	Cloud	
●	●	●	●	●	●	●	●	●	●	Schirmintegrität, Mode-Conversion (TCL), Widerstandsunsymmetrie	9,9	15	1.000	●	●	●	●		8	1,28	12	ca. 12.000 Tests	●		●	Linkware Live (SaaS)	
●	●	●	●	●	●	●	●	●	●	TCL, ELTCL	10	10	1.200	●			●		8	1,28	12		●		●	Cloud	
●	●	●	●	●	●	●	●	●	●		9	15	1.000	●			●		15		12			●	●	Cloud	
●	●	●	●	●	●	●	●	●	●	Abschirmungsintegrität, Widerstandsabweichung, TCL, ELTCL, CDNEXT, CMRL	10	12	1.000	●	●	●	●		8	1,2	12	—	●		●	SaaS	
●	●	●	●	●	●	●	●	●	●	TD NEXT, TD Return Loss, Impedanz, Kapazität			500		●	●		Level IIIe	18	1,12	12	1.600 Tests	●		●	WLAN-Interf. zu Smartphone-App	
●	●	●	●	●	●	●	●	●	●	TD NEXT, TD Return Loss, Impedanz, Kapazität			500		●			Level IIIe	18	1,12	12	1.600 Tests	●		●	WLAN-Interf. zu Smartphone-App	
								●	●	Verkabelungstest inkl. Split Pair									40	0,38							
																				0,36							
																				0,19							
●	●	●	●	●	●	●	●	●	●		9		500		●	●			8	1,4	12	500	●		●		
●	●	●	●	●	●	●	●	●	●		9	15	2.500	●	●	●	●		8	1,4	12	500	●		●		
●	●	●	●	●	●	●	●	●	●					●	●	●	●						●	●	●		
										einf. Prüfung a. Anschlussfehler, Fremdspannung, Anschlussfehler, Unterbrechung, Kurzschluss, Vertauschung, Split Pair																—	
								●		PoE, PoE+, Link-Test bis 1 Gbit/s									20	0,5					●		
								●		PoE, PoE+, DHCP/DNS-Test, Ping-Test, LLDP/CDP/NDP, VLAN, TCP/UDP-Verbindungstest									20	0,5					●		
								●	●	Signal-to-Noise-Ratio, Delay SKEW, Bit-Error-Rate-Test (BERT), PoE, PoE+, DHCP-Test, Ping- u. Trace Route, LLDP/CDP/NDP, VLAN									32	0,5		4.000		●	●		
●	●	●	●	●	●	●	●	●	●	Laufzeitdifferenz (SKEW), TD NEXT, TD Return Loss	9	22	2.500	●	●	●	●	Level 2G	8	1,4	12	500	●		●		
●	●	●	●	●	●	●	●	●	●	Laufzeitdifferenz (SKEW), TD NEXT, TD Return Loss	9		500		●			Level IIIe	8	1,4	12	500	●		●		

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Indu-Sol	034491/5818-0	Prolinetest	980
Inline/Intos Electronic	0641/9726-0	3-in-1 Multimeter	35
		RJ45 & BNC Netzwerk-Kabeltester	17
Jdsu/Laser 2000	0043/02252/251512	Certifier 10G	k. A.
		Certifier 40G	k. A.
Kurth/IT-Budget	06122/92789-0	Leitungssucher	k. A.

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Metz Connect	07702/533-0	Kapri Plus	ab 206
Psiber Data	089/45656-0	Cablemaster 600	479
		Cablemaster 800	629
		Netxpert 1400	1.495
		Wirexpert 4500	8.395
		Wirexpert 500	6.295
Psiber Data/Eudisa	089/904101112	Wirexpert 4500	k. A.

*) für ein Mess-Set