

## Ethernet adapter

The new Ethernet adapter enables the following:

- On-site measurements, e.g. in production, warehouses, Incoming Goods
- Measuring instrument remains on site, transport not necessary. Data inspection from office or administration
- Centralised filing of measurement data

### Ethernet offers:

- Fast transmission of readings
- Use of an existing network without additional cabling
- Long transmission distances
- Identification of measuring instruments in system network

**Ethernet adapter, RS 232 - Ethernet incl. software driver, mains unit**  
Facilitates data communication in network (not for use in Ex-zone)

Part no.  
**0554 1711**

## Access Ethernet with Testo measuring instruments

### Long-term monitoring of ambient data

The parameters, temperature and humidity, are measured and saved on site by the datalogger. Using the Ethernet adapter, measurement data stored in the logger can be read out and filed via the PC network. The measurement data is then easily analysed and checked on your PC in the office.

The Ethernet adapter therefore has the following advantages:

- Affordable operation since it is no longer necessary to read out data on site or take the logger to the office
- Fast access times because current measurement data can be accessed at any time.



### Multi-point checks on site

Testo's handheld measuring instruments are used in production or in Incoming Goods to take spot checks on site. Using an Ethernet adapter, measurement data can be transmitted immediately to a central office which enables fast reaction times, if further actions are required.

Accessories	Part no.
<b>System accessories: testo 400, testo 445, testo 650, testo 950</b>	
ComSoft 3 - Professional with data management, Incl. database, analysis and graphics function, data analysis, trend curve (without interface)	0554 0830
RS232 cable, Connects instrument to PC (1.8 m) for data transfer	0409 0178

Technical data		Management and software configuration	Internet browser e.g. from Netscape or Microsoft Telnet
Dimensions	45 x 48 x 14 mm	Interface	Serial interface on computer board with terminal program
Oper. temp.	+0 to +70 °C		
Software	Microsoft Windows 2000 / NT 4.0 / ME / 98 / 95	Provision of a local virtual COM port (Windows systems)	
Power supply	Mains unit, 5 Volt app. 230 mA		
Humidity class	F to DIN 40040		
EMC	Radio interference and interference resistance		
Interface	25 pin RS 232 connection with adapter 25/9pin		
Logs	TCP/IP, LPR, Telnet, SNMP, DHCP DDNS, ARP, BOOTP, ICMP		