

«PeakTech® P 1331» 100 MHz /4 CH, 1 GS/s PC Oscilloscope with USB&LAN



€549.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 1331

GTIN/EAN: 4250569406829

Description

This powerful 4-channel oscilloscope is ideal for mobile use on a laptop or for permanent installation in control cabinets. For fast display of any incoming waveform, just press the Autoset button and the oscilloscope itself will search for the best possible display. With Autoscale, on the other hand, the scaling of the time base can be adjusted in a user-friendly way. All oscilloscope functions are controlled via the comprehensive software. Various triggers, channel settings, measurement functions, sampling, cursor and mathematical functions can be set. Data transfer to the PC takes place via an isolated LAN connection or the USB interface, whereby the unit is directly supplied with the necessary voltage via USB.

Technical features

- 4-channel 100 MHz PC oscilloscope with 1 GS/s sampling rate
- Control via PC software
- Memory length of 10 million points per channel
- XY mode and FFT function
- Isolated LAN connection for data transmission with power supply unit for voltage supply
- USB connection for data transmission and power supply
- Input voltage max.: 40 Vpp
- Accessories: probes, USB cable, BNC cable, mains adapter, operating instructions, software CD

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Specifications

Sampling 1 CH: 1 GS/s

Sampling 2 CH: 500 MS/s

Sampling 4 CH: 250 MS/s

USB: (isoliert)

Bandwidth: 100 MHz

Channels: 4 CH

Hor. scale max.: 100 s/div

Hor. scale min.: 1 ns/div

Memory depth: 10.000.000 Points

Rise Time: < 3.5 ns

Vert. resolution: 8 Bit

Vert. scale max.: 5 V/div

Vert. scale min.: 2 mV/div