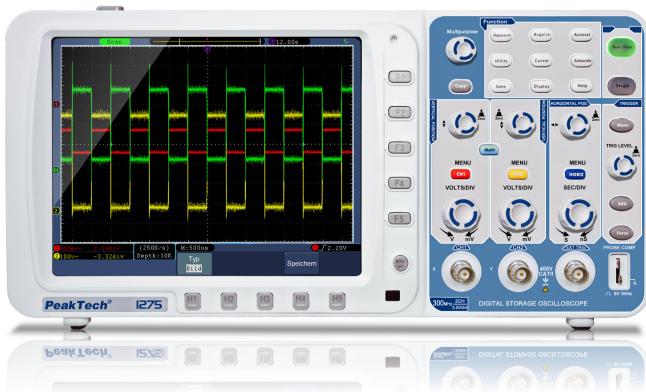


«PeakTech® P 1275» 300 MHz/2CH, 3,2 GS/s Digital Storage Oscilloscope



Product number: P 1275

EAN: 4250569402388

Description

The PeakTech 1275 is a 300 MHz 2-channel digital storage oscilloscope with a high-resolution TFT color display and extensive additional functions. It has a sampling rate of up to 3,2 GS/s and convinces with its high quality, easy handling and the best price / performance ratio. To quickly display each incoming waveform, simply press the Autoset key and the oscilloscope itself searches for the best possible display. With Autoscale, however, the scaling of the time base can be adjusted in a user-friendly manner. In particular, the high memory depth of 10 million points and the simple operation ensure efficient use in daily signal analysis in industry, laboratories and the training area.

Technical features

- 2-channel oscilloscope with 300 MHz analog bandwidth at max. 3,2 GS/s sampling rate
- 20 cm (8 ") TFT color display with 800 x 600 pixels
- LAN, USB host, USB device & VGA interface
- Autoset function for user-friendly operation
- Recording length of max. 10 million points
- Automatic measurement modes, XY mode and FFT function
- Optional battery: "Akku 3" model
- Safety: EN 61010-1; CAT II 400V
- Accessories: USB cable, software CD for Windows, power cord, 2 probes, BNC cable, carrying case and

Specifications

Sampling 1 CH: 3.2 GS/s

Sampling 2 CH: 1.6 GS/s

USB:

Bandwidth: 300 MHz

Battery: Li-Po 8000 mAh (Optional)

Channels: 2 CH

Display Type: Color-TFT

Hor. scale max.: 100 s/div

Hor. scale min.: 1 ns/div

LAN:

Mains voltage: 110/240 V AC; 50/60 Hz

Memory depth: 10.000.000 Points

Resolution: 800 x 600 Pixel

Rise Time: < 1.17 ns

Screen size (TFT): 20 cm (8")

VGA:

Vert. resolution: 8 Bit

Vert. scale max.: 10 V/div

Vert. scale min.: 2 mV/div