

## «PeakTech® P 1207» 120 MHz / 2 CH, 1 GS/s tablet oscilloscope



€669.90

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

Product number: P 1207

GTIN/EAN: 4250569405488

### Description

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The PeakTech 1207 is a new, innovative oscilloscope, which was modeled on the size and design of a standard tablet. With the tablet oscilloscope it is possible to record any normal measured variable and measurement form as with a stationary oscilloscope. The PeakTech 1207 is a two-channel oscilloscope, it has a bandwidth of 120 MHz and it is able to carry out various measurements with a sampling rate of up to 1 GS / s. The built-in multimeter makes it possible to significantly expand the area of application of the oscilloscope. Settings can be made quickly and precisely with the 8 inch touchscreen, but also with the function keys. The PeakTech 1207 is a tablet oscilloscope, which is used in almost all areas of electrical engineering due to its mobility and excellent application possibilities.

### Technical features

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- 2 channel, 120 MHz oscilloscope with a maximum sampling rate of 1 GS / s
- Built-in multimeter
- 20 cm (8") TFT touchscreen
- Autoset function for user-friendly operation
- Recording length of max. 40 million points
- Automatic measurement modes, XY mode and FFT function
- Safety: EN 61010-1; CAT II 400V

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- Accessories: power cord with charging adapter, software CD for Windows, 2 probes, BNC cable, test leads, power adapter, stand and user manual

## Specifications

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**Sampling 1 CH:** 1 GS/s

**Sampling 2 CH:** 500 MS/s

### USB:

**Bandwidth:** 120 MHz

**Battery:** Li-Ion 7,4 V 8000 mAh

**Channels:** 2 CH

**Display Type:** Touchscreen TFT

**Hor. scale max.:** 1000 s/div

**Hor. scale min.:** 2 ns/div

### LAN:

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

**Memory depth:** 40.000.000 Points

**Resolution:** 800 x 600 Pixel

**Rise Time:** < 2.9 ns

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

**Vert. resolution:** 8 Bit

**Vert. scale max.:** 10 V/div

**Vert. scale min.:** 1 mV/div

**Integr. DMM:**