

# Specifications

<b>Memory (Analog)</b>	100 Mpts (1 channel), 50 Mpts (half of channels), 25 Mpts (all channels)
<b>Memory (Digital)</b>	25 Mpts
<b>Rise time</b>	$\leq 5$ ns
<b>Max. Waveform capture rate</b>	500,000 wfms/s
<b>Display</b>	9" capacitive touch-screen, 1024x600 pixels
<b>Input impedance (Analog)</b>	1 M $\Omega$ (Analog) 101 k $\Omega$ (Digital)
<b>Horizontal scale (input)</b>	5 ns/div - 1000 s/div
<b>Vertical Sensitivity (input)</b>	1 mV/div - 10 V/div
<b>A/D converter</b>	8 bits resolution
<b>Maximum voltage</b>	CAT I 300 Vrms, transient overvoltage 1600 Vpk
<b>Probe support</b>	0.01x - 50000x
<b>Connections</b>	USB 2.0 host/device, LAN, GPIB (opt.), Web remote control, Aux out, HDMI out, Probe compensation out
<b>Dimensions</b>	367x200x130 mm
<b>Weight (without box)</b>	3.5 Kg