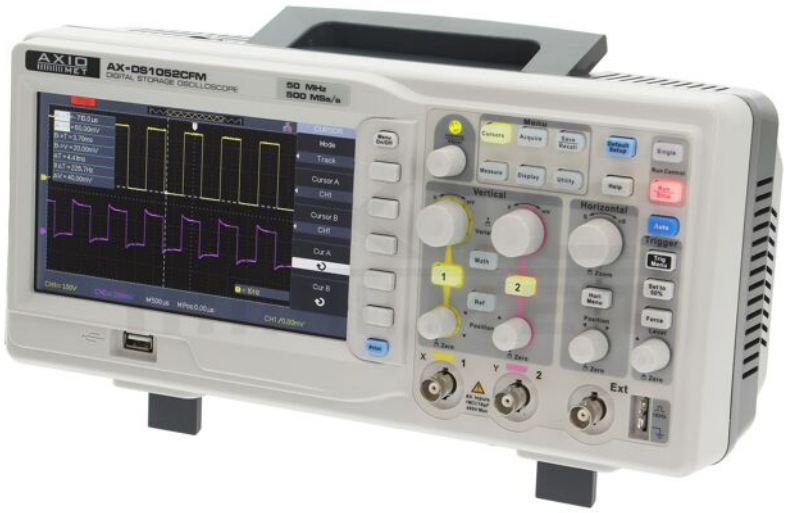

Symbol:	AX-DS1052CFM
Product groups:	Oscilloscopes and Scopemeters

Product specifications

Type of oscilloscope:	digital
Number of channels:	2
Band:	50MHz
Sampling:	500Msps (in real time)
Memory record length:	32kpts
Kind of display used:	LCD TFT 7"
Trigger modes:	automatic, normal, single
Trigger:	falling-edge, impulse width, risetime, rising-edge, video signal
Trigger source:	CH1, CH2, external signal, supply voltage source

Time base:	5n...50s/div
Max. input voltage:	400V
Vertical resolution:	8bit
Input coupling:	AC, DC, GND
Trigger coupling:	AC, DC, highpass, lowpass
Interface:	LAN, USB
Rise time:	7ns
Input impedance:	1MΩ/18pF
Input sensitivity:	2mV/div...10V/div
Measuring instrument features:	20 sets memory, automatic measurement of many parameters, digital filter function, displays input waveform and FFT on divided screen, integrated FFT with algorithm selection: Hamming, Hanning, Blackman, Rectangular, mathematical functions: addition, subtraction, division, multiplication and FFT, Pass/Fail function
Standard equipment:	mains cable, oscilloscope probe (1 per channel), USB cable
Body dimensions:	323.1x135.6x157mm
Supply voltage:	100...240V AC
Supply voltage 400Hz:	100...120V AC
Display resolution:	800x480
Connectors for the country:	Europe

Additional information

Gross weight:	3.244 kg