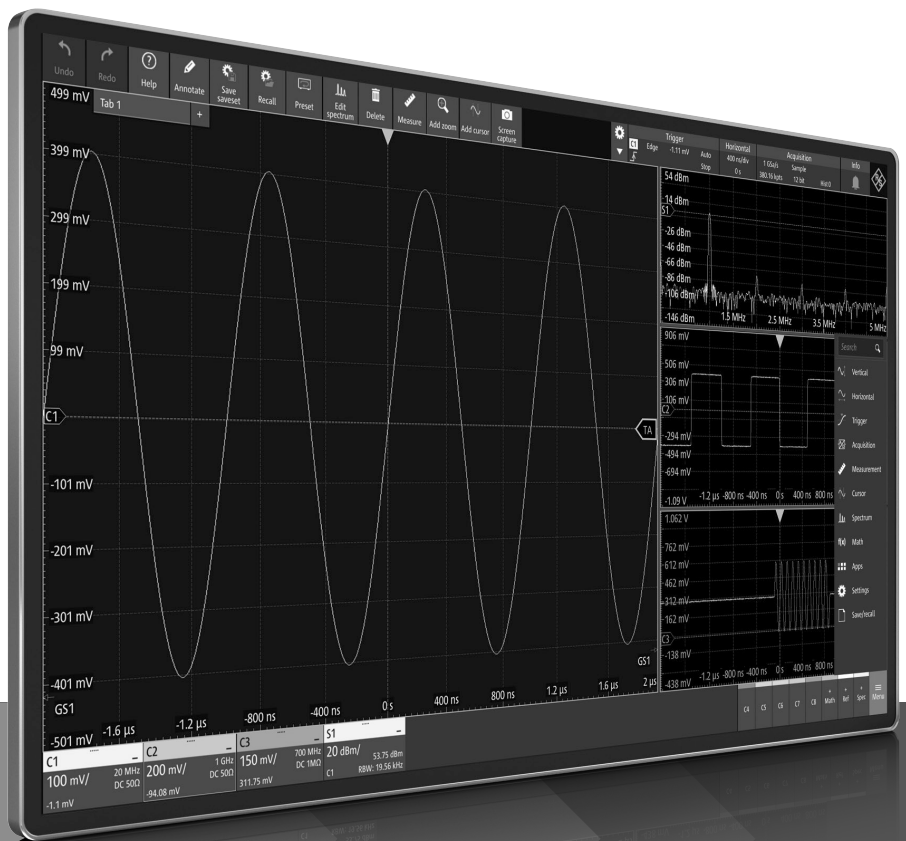


R&S® ScopeStudio Software

Specifications



Specifications
Version 01.00

ROHDE & SCHWARZ

Make ideas real



Specifications

Waveforms

Channel waveforms		up to 8
Reference waveforms		up to 8
Math waveforms		up to 8; 15 basic math operators; basic lowpass and highpass filters with rectangular or Gaussian characteristic; customizable math formula
Spectrum waveforms		up to 4; spectrum gate; peak list
Digital channels		not yet supported

R&S® SmartGrid

User-defined layout		Waveforms can be overlaid, stacked or displayed side by side.
Vertical grids		up to 8
Horizontal grids		up to 16
Diagram tabs		up to 8
Zoom views		up to 8 per diagram tab

Vertical and horizontal system

Horizontal scale		200 ps/div to 10 000 s/div
Vertical scale		1 mV/div to 1 V/div

Measurement and annotation

Cursors		up to 4
Cursor types		X&Y, X, Y
Cursor features	optional	second source, peak search
Automatic measurement types		40
Active automatic measurements		up to 24
Active measurement gates		up to 8
Active measurement tracks		up to 24
Annotation features		<ul style="list-style-type: none"> • color selection • text • arrow • rectangle • free draw • adjustable transparency
Screenshot features		<ul style="list-style-type: none"> • optional show dialog • optional show signal bar • optional color inversion

Miscellaneous

Application resolution		native: 1920 × 1080 pixel; freely scalable
Applications		<ul style="list-style-type: none"> • load waveform to channel • load waveform as reference waveform • file browser

Languages		<ul style="list-style-type: none"> • English • German • French • Spanish • Italian • Portuguese • Czech • Polish • Russian • Chinese (simplified) • Chinese (traditional) • Korean • Japanese
Supported file formats	load waveform	REF
	save waveform	REF, CSV
	savesets	SET
	sessions	ZIP
	report	CSV
	screenshots	PNG, JPG
Toolbar		16 tools

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