

Oszi		R&S RTB 2k-COM4	Siglent SDS5034X	Siglent SDS2354X Plus	Rigol MSO5354
Sprache	Menü / Anleitung	DE / DE	DE / EN	DE / EN	EN / DE
Diplay	Pixel	1280 x 800	1024x600	1024x600	1024x600
	Ratio B / H	16:10	16 : 9.4	16 : 9.4	16 : 9.4
	Zoll	10,1	10,1	10,1	9
	DPI	150	117	117	132
	VGA/HDMI	---	VGA	---	HDMI
	Grid	10x12	8x10	8x10	8x10
Y-Knöpfe		1	4	1	4
ADC-Auflösung	HW-Bits	10	8	8	8
	HiRes Schummel	16	8,5 ... 11	10	12
Bandbreite MHz / Max.		300 / ---	350 / 500	350 / 500	350 / ---
Samplingrate GSa/s	1 Ch	2,5	5	2	8
	2 Ch	2,5	5	2	4
	4 Ch	1,25	2,5	1	2
Signalerfassungsrate wfms/s		300000	480000	500000	500000
Speichertiefe Mpts	1 Ch	160	250	200	200
	2 Ch	160	125	100	100
	4 Ch	160	125	100	50
Generator	Ch. Analog	1	1	1	2
	Ch. Digital	4	0	0	0
	Int / Ext	int	ext	int	int
Max. Freq. MHz		25	25	50	25
SampleRate MSa/s		250	125	125	200
Modes		AM/FM/Sweep	Sweep	Sweep	AM/FM/Sweep
Decoder / Trigger	I2S	---	X	X	X
	CAN-FD	---	X	X	---
	MIL	---	X	X	X
	FlexRay	---	X	X	X
	PA	---	X	X	X