

Limits of EMBO oscilloscope instruments							
STM32	product	DAQ	SCOPE	LA	CNTR	PWM	SGEN
F103C8	BluePill	10 kB	0.800 MSps	5.142 MSps	33 MHz	14.4 MHz	×
F103RE	LQFP64	44 kB	0.800 MSps	5.142 MSps	33 MHz	14.4 MHz	4.5 Msps
F303RE	Nucleo64	44 kB	4.965 MSps	14.400 MSps	57 MHz	20.6 MHz	4.5 Msps
L412KB	Nucleo32	25 kB	5.000 MSps	13.333 MSps	37 MHz	16.0 MHz	×