

Technical specifications

Ref. 593981

Screen		Color TFT		
Screen size	in	2.8		
Battery power	Vdc	7.2		
Battery capacity	mAh	2300		
Battery range	h	4		
Operating temperature	°F	23 ... 113		
PSU input voltage	Vac	100 ... 240		
Mains frequency		50 Hz / 60 Hz		
PSU output voltage	Vdc	12		
Max PSU output current	A	2		
RF connectors		"F" female		
Ethernet port		Gigabit Ethernet (10/100/1000BASE-T)		
USB port		USB 2.0		
Storage capacity	MB	400		
Frequency range	MHz	5 ... 1218		
Measurements resolution	kHz	125		
Bluetooth		Yes		
Ethernet		Yes		
Scale (dB/div)		10 / 5		
Reference level		Automatic / Manual		
Standards		DVB-C	ATSC 1.0	Analog Measures
Modulation format		128QAM / 16QAM / 256QAM / 32QAM / 64QAM / QPSK	--	--
Digital channel format (ITU-T J.83)		Annex A / Annex B / Annex C	--	--
Signal level	dBmV	-15 ... 50	-15 ... 50	-15 ... 50
C/N	dB	< 45	--	< 54
V/A	dB	--	--	< 30
MER	dB	< 45	< 38	--
Pre-BER		1.0E-3 – 1.0E-8	9.9E-2 – 1.0E-6	--
Post-BER		1.0E-3 – 1.0E-8	1.0E-3 – 1.0E-8	--
BER		1.0E-3 – 1.0E-8	--	--
Constellation		Yes	Yes	--
TILT			Yes	
Voltmeter			Yes	
IP speed test			Yes	
Upload/Download speeds	Mbps		500	
Full HD display (MPEG2/MPEG4)			Yes	
MPEG info			Yes	