

Technical specifications

Ref. 593905

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 ... 1794			
Measurements resolution	kHz	125			
Bluetooth		Yes			
Ethernet		Yes			
Scale (dB/div)		10 / 5			
Reference level		Automatic / Manual			
Standards		DVB-T	DVB-T2	DVB-C	Analog Measures
Modulation format		16QAM / 64QAM / QPSK	16QAM / 256QAM / 64QAM / QPSK	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	-15 ... 50
C/N	dB	< 40	< 40	< 45	< 54
V/A	dB	--	--	--	< 30
MER	dB	< 35	< 35	< 45	--
Pre-BER		--	--	1.0E-3 – 1.0E-8	--
Post-BER		--	--	1.0E-3 – 1.0E-8	--
BER		--	--	1.0E-3 – 1.0E-8	--
CBER		9.9E-2 – 1.0E-6	--	--	--
VBER		1.0E-3 – 1.0E-8	--	--	--
LDPCBER		--	9.9E-2 – 1.0E-6	--	--
BCHBER		--	1.0E-3 – 1.0E-8	--	--
Link margin	dB	--	< 30	--	--
Echoes		Yes	Yes	--	--
Constellation		Yes	Yes	Yes	--
TILT				Yes	
WiFi analyzer				Yes	
IPTV analyzer				Yes	
Voltmeter				Yes	
IP speed test				Yes	
Upload/Download speeds	Mbps			1000	
Full HD display (MPEG2/MPEG4)				Yes	
4K display				Yes	