

E. Technical Specifications

System capabilities	Fully DVB compliant	Yes
LNB/TUNER Input	Connector	F type
	Frequency Range	950MHz-2150 MHz
	Signal Level	-65dBm~~-25dBm
	LNB supply	13/18V.,max500mA
	LNB Switch control	22KHz
	DiSEqC	Ver 1.0 / Ver 1.1/Ver 1.2
S/S2 Demodulator	Front End	S: QPSK
		S2: QPSK, 8PSK
	Symbol Rate	1<Rs<45M band
	SCPC and MCPC	Yes
	Spectral inversion	Auto conversion
RF TC/TUNER Input	Connector	F type
	Frequency Range	48MHz-862 MHz
	Signal Level	-87dBm~~-20dBm
	ANT supply	5V/12V/24V., max50mA
T/C Demodulator	Front End	T2: QPSK,16QAM,64QAM,256
		T: QPSK, 16QAM,64QAM
		C: 16,32,64,128,256QAM
	Channel Bandwidth	6,7,8MHz
	Symbol Rate	C: 0.2Mbps~~7.2Mbps
System resource	Processor	751MHz
	SDRAM	512Mbyte DDR3
	FLASH	1MBytes SPI + 128MBytes Nand
Video Decoder	H.265/HEVC/AVC/AVS+, AVC/H.264, MPEG-2, MPEG-4 Part 2, DivX, Xvid, MPEG-1/H.261/H.263, AVS	
	Resolution	HDMI2160P,1080P,1080i.720P,576P, 576I
Audio Codec	DD/DD+, AAC/AACHE, WMA/WMApro, MPEG I Layer 1, 2, MP3, 3D SRS	
Serial interface	Connector	USB type
Power Supply	Li-oN Battery	2600 mAh
	Supply voltage	14 Volt
	Charger	90-240V
Panel connectors	Digital tuner input	F type

F. Physical Specifications

Size	280 x 180 x 40 mm
Weight	0.75 kg
Operating temperature	0 to 45℃
Storage relative humidity	5 to 90%