



Specification		
CPU	Enhancement Tensilica's L106 diamond 32-bit CPU	
Demodulation	Standard	Support up to 7 different modulation standards including DVB-T
	Constellation	4-QAM / 16-QAM / 32-QAM / 64-QAM
	Bandwidth	2 ~ 8 MHz
	Carrier	2K / 4K / 8K
	Guard Interval	1/4 , 1/8 , 1/16 , 1/32
	Code Rate	1/2 , 2/3 , 3/4 , 5/6 , 7/8
	Frequency Range	50 ~ 950 MHz
	MER	High performance baseband signal with typical MER of 40dB
Encoder	MPEG-2 FHD (1080P60) / H.264 FHD(1080P60)	
	Multi-format Audio Encoder	
CVBS	Video Resolution	576i PAL / 480i NTSC
	Connector	RCA
FHD	Video Resolution	1080P@59/60 1080P@50 1080i@60 1080i@50 720P@59/60 720P@50 576P@50 576i@50 480P@60 480i@60
	Connector	HDTV
General	Power	DC 12V / 1.5A
	Dimensions	155(L) * 144(W) * 33(H)mm