

## 19. Specifications

SYSTEM RESOURCES	
<b>Main Processor</b>	594MHz based CPU
<b>Flash Memory</b>	64 Mbits
<b>DDR SDRAM</b>	1024 Mbits
Tuner/Front-end(Optional)	
<b>Tuner Type</b>	DVB-S / DVB-S2
<b>Input Connector</b>	F-type, Connector, Female
<b>Signal Level</b>	-65 to -25 dBm
<b>LNB Power &amp; Polarization</b>	Vertical: +13V
	Horizontal: +18V
	Current: Max. 400mA
	Overload Protection
<b>22KHz Tone</b>	Frequency: 22±1KHz
<b>DiSEqC Control</b>	Amplitude: 0.6±0.2V
	Version 1.0, 1.1 1.2, USALS Available, unicable
<b>Demodulation</b>	QPSK, 8PSK
<b>Input Symbol Rate</b>	1-45 Mbps, Convolution Code Rate
<b>Forward Error Correction (FEC)</b>	DVB-S 1/2, 2/3, 3/4 5/6, 7/8
	DVB-S2 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
POWER SUPPLY	
<b>Input Voltage</b>	DC 12V/2A
<b>Power Consumption</b>	24W MAX
MPEG TS A/V Decoding	
<b>Transport Stream</b>	MPEG-2, H.264
<b>Input Rate</b>	Max.120Mbit/s
<b>Aspect Ratio</b>	4:3, 16:9, Letter Box
<b>Video Decoding</b>	MPEG-2, MP@ML, MPEG-4 part 10/H264
<b>Video Resolution</b>	720*480P/I, 720*576P/I, 1280*720p, 1920*1080i, 1920*1080P
<b>Audio Decoding</b>	MEPG-1 layer I/II, Mpeg2 layerII, Dolby digital
<b>Audio Mode</b>	Left / Right / Stereo/ Mono
<b>Sampling Rate</b>	32, 44.1 and 48KHz
A/V & DATA INPUT/OUTPUT	
<b>AV OUT(3.5MM Earphone Jack)</b>	Video CVBS output
	Audio L/R output
<b>IR(3.5MM Earphone Jack)</b>	38Khz

<b>RS-232C(3.5MM Earphone Jack)</b>	Transfer rate 115.2Kbps
	9 pin D-sub Type
<b>LAN</b>	10M
<b>USB</b>	One USB 2.0 slot Compatible
<b>HDMI</b>	VER1.3
	Type A
<b>PHYSICAL SPECIFICATION</b>	
<b>Size[W*H*D]</b>	150mmX110mmX35mm
<b>Net Weight</b>	0.25KG
<b>Operation Temperature</b>	0°C~+45°C
<b>Storage Temperature</b>	-10°C~+70°C
<b>Storage Humidity</b>	5%~95% RH (Non-Condensing)

Specifications are subject to change without further notice.

The manufacturer does not assume any responsibility regarding any errors or mistakes in printing.

Please note that a new software may change the features of the receiver.

The manufacturer holds the rights of changes without any further notice.

The image shown here is indicative only. The actual product may differ.