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GTMEDIA V8 PRO2 (DVB-S/S2/S2X+T/T2/Cable/ATSC-C/ISDBT)							
ID							
Highlight	<ol style="list-style-type: none"> 1.DVB-S/S2/S2X,DVB+T/T2/ISDB-T/Cable(J83.A/C)/ATSC-C(J83.B) 2.Support H.265 HEVC, AVS+ 3.Support Full PowerVu, DRE &Biss key 4. Support DLNA, SAT To IP 5.Support Built-in 2.4G WIFI module, Ethernet, and support 3G usb dongle 6.Support Online Movie (Youtube,Youporn,Hotstar); Yahoo News, Picture. 7.Support IPTV (Customize, xstream, stalker). 8.Support Network Sharing Cccam,Newcam,Mgcam. 9.Technical support website : www.freesat.cn <p>Note: We reserve the right to change the design and OEM/ODM supported</p>						
Main Chip Sets	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">CPU frequency</td> <td>550MHz</td> </tr> <tr> <td>Flash Memory</td> <td>64MB SPI Flash</td> </tr> <tr> <td>DDR2 Memory</td> <td>1G Bits</td> </tr> </table>	CPU frequency	550MHz	Flash Memory	64MB SPI Flash	DDR2 Memory	1G Bits
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TV System	Automatic PAL/NTSC conversion						

Video Decode	Aspect Mode	Auto, 16:9 Pillar box, 4:3 Pan & Scan, 4:3 Letter Box
	Video effects	Standard, Default, Vivid.
	Video Resolution	1920×1080,1280×720,720×480
	HDMI Color Space	RGB, YUV422, YUV444, Auto
Audio Decode	Audio Decode	MPEG1 layer I, MPEG1 layer II, MPEG1 layer III, MPEG2 AAC, MPEG4 HE-AAC,EAC-3
	Sound Mode	LEFT/RIGHT/STEREO/MONO
	Sampling Frequency	32KHz,44.1KHz,48KHz
	Audio Out	LPCM Out, BS Out
Hardware specifications	Panel display	4-digit white LED display
	LED Indicator	Power ON :Green; Standby :Red
	Button	NOT
	Wifi	Built in 2.4G WiFi Support IEEE 802.11b/g/n
	IR	Exit IR for 38KHz,Infra Remote control
	Rear Panel	ANT IN (EC-type IEC169-2 Female)
		LNB IN (Frequency Range950MHz to 2150MHz)
		HD OUT(up to 1080P)
		AV OUT (3.5MM*18MM Jack/4-Pin:Red-White-Yellow-GND)
		1*USB HOST
1*RJ45		
1*RS232 (3-pin 3.5 mm jack)		
DC IN (DC12V/1.5A)		
DVB-S/S2 specifications	System standard	ETS 302 307
	Frequency Range	950~2150MHz for DVB-S/S2\S2X H.265
	LNB Power and Polarization	DiSEqC1.0/1.1/1.2/USALS Motor fully support, Support Unicable, 13/18V DC @ 400mA MAX, 22KHz±0.4KHz(0.6V±0.2V)tone,Overload Protection
	Input Level Range	-80dBm ~ -20dBm (average power)
	Symbol Rates	QPSK,8PSK
	Forward error correction rate	1/4, 1/3,2/5,3/5,2/3,3/4,4/5,5/6,8/9,9/10
	Carrier frequency acquisition range	±5MHz for symbol rates above 3 Msps and ±3MHz for the remaining symbol rates
	Symbol Rates	2 ~ 90MSPS(Code Rate 1/2)

	Roll-off factors	Roll-off factors for pulse shaping: 0.2, 0.25 and 0.35
	Code Rates	1/2,2/3,3/4,5/6,7/8 for DVB-S, 1/4,1/3,2/5,1/2,3/5,2/3,3/4,5/6,8/9,9/10 for DVB-S2
	ANT. Connector	Connector:IEC TYPE F Input Impedance:75 Ω
DVB-T/T2 specific ations	System standard	ETSIEN 302 755
	Frequency Range	VHF: 174~230mhz, UHF: 470~862mhz for DVB-T/T2 H.265
	Demodulation	COFDM,16QAM,64QAM,256QAM
	Bandwidth model	6MHZ,7MHZ and 8MHZ
	Country	Italy, Poland, Russia, Spanish, Sweden, United Kingdom, Germany,Greek, Slovenia, Argentina, Australia, Denmark, Finland, France, England, Brazil, Chile, Peru, Colombia, India, Georgia, Indonesia.
	FEC Code Rate	1/2, 3/5, 2/3, 3/4, 4/5, 5/6
	FFT	2K and 8K
	Guard interval	1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128
	Input Signal level:	Min -80dbm max -20dbm (64QAM,8K 1/8,7/8)
	Antenna Power	5V DC @ 150mA MAX
	ANT. Connector	IEC 169-2, female. Input Impedance:75 Ω
ISDB-T specific ations	System standard	ISDB-T broadcast (1, 3, 13 segment),MPEG-2/MPEG-4 AVC/H.264 HD/SD Video , DiVX
	Frequency Range	VHF:177.143~213.143 MHz:UHF 473.143~803.143MHz
	Country	Brazil and Japan
	FFT	2K/ 8K/32K
	Demodulation	QPSK / 16QAM / 64QAM/QPSK or DQPSK
	FEC Code Rate	1/ 2, 2/3, 3/4, 5/6, 7/8 Automatic
	Guard interval	1/4,1/8,1/16,1/32
DVB-Cable specific ations	Frequency Range	50--858MHz For DVB-Cable (J.83A/B/C)
	Demodulation	16QAM,32QAM,64QAM,128QAM,256QAM
	FEC Code Rate	1/2 , 2/3 , 3/4 , 5/6 , 6/7 or 7/8
	Input Signal level	Min -80dbm max -20dbm
	Country (ATSC-C)	U.S.ATSC Cable STD/U.S.ATSC Cable IRC/U.S.ATSC Cable HRC for ATSC-C
	Standard	Fully comply with DVB-S/S2/S2X (SCPC and MCPC receivable from C/Ku band satellite), DVB-T/T2/Cable(J83.A/B/C)/ISDBT, MPEG-2/4 H.265 Standard

Software Features	Channel Search	Supports Automatic network search for newly added transponders, and Supports NIT Search for DVB-T/Cable.
	Channels Number	6000+ channels TV and Radio programmable
	Channel	Recording one channel, can view another channel under the same TP, Various channel editing function(favorite,move,lock,skip,delete,rename,find,sort)
	Favorites	31 different favorite groups selection
	OSD Language	English,French,German,Italian,Spanish,Portuguese,Russian ,Turkish,Polish,Arabic,Persian,Thai,Vietnam,Czech,Armenian,Georgian,Ukrainian,Albanian,Hungary,Malay,Indonesisch, Dansk Greek Serbian
	OSD Color	32-bits OSD with anti-flickering
	OSD Setting	Support OSD Timeout and Transparency, Subtitle Display, Channel list displays pages 1-3.
	Other Setting	Sets up multiple habitual operation Settings
	Parental Ctrl	Parental control for channels
	Easy Menu	Plug and Play installation, with an easy to use Menu System
	EPG	Fully support to 7 days Electronic Program Guide(EPG)
	Subtitle	support DVB EN300743 and EBU
	Teletext	support DVB ETS300472 by VBI
	SoftUpgrade	Software upgrades through USB port, or FTP upgrade.
	Time Set	Time set by GMT offset automatic and manual,Summer Time support
Timer	5 event timers,off/Once/Daily/Weekly Mode	
USB Decode	USB 2.0	Support FAT/FAT32/NTFS big capacity hard disk
	PVR Option	USB 2.0 for PVR,TIMESHIFT,media files playback
	Media Codec	TS,mkv, mp4, avi, flv, f4v, ts, m2ts, mov, 3gp files
	Audio Codec	WMA,MP3
	Photo Codec	JPG, BMP, PNG, GIF
Packing	Product Dimension	185*100*35MM (L*W*H)
	Packaged Size	242*157*59MM
	Carton Size	515*275*335mm (20pcs/ctn)
	Unit Weight	0.65 Kg with gift box
	Carton Qty&Weight	20 pcs/Carton, 13.5 kgs
	Accessories	Gift Box, Adapter, IR remote control, HDMI Cable, User Manual

Physical S	Power Supply	AC 100V ~250V, 50/60Hz
	Power Consumption	12W in operation ≦ 1 W Standby Power Mode
	Temperature	Operation 0~+45°C; Storage -10~+60°C
	Humidity	20~90%, non-condensed

版本：20180415