

FHD-9000 DVB-C STB

Main features

MPEG-2/MPEG-4/H.264/VP8 HD video decoding

Support standard EPG function

Support Program Automatic Updates

Automatic search and manual search for NIT tables

Support program management function and parents lock control

Support USB PVR

Easy Deployment and Maintenance

Support OTA software upgrade

USB local upgrades

FHD-9000

DVB-C STB

TECHNICAL SPECIFICATIONS	
Architecture	
Memory	128MB DDR3 (Integrated CPU interior)
Storage	8MB Flash
Operating System	N/A
I/O Interface	
RF In	1 xRF Input (F-type, 75 ohms)
RF Loop Out	1xLoop Out
Ethernet	N/A
Analog Video& Audio Out	3-in-1 RCA Connector(with composite video and stereo audio outputs)
Digital Video & Audio Out	1 x HDMI 1.3 (Type A)
USB	2x USB 2.0(Type A)
IR	1xIR
OPTICAL	1xOPTICAL
Power Supply	1 x DC 5V Power Jack(Input)

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TECHNICAL SPECIFICATIONS	
RF Demodulation	
Input Frequency	58-858MHz
Supported Standards	DVB-C (EN300429)
Constellations	16/32/64/128/256 QAM
Input Signal Level	36 to100 dBuV
Video& Audio Decoding	
<u>Video Decoding</u>	
Decoding Formats	MPEG-2SD: MP@ML HD: MP@HL
	MPEG-4 AVC SD: MP@L3 HD: HP@L4
	H264/VP8
Resolution	480i/480p/576i/576p/720p/1080i/1080P
Video Format	PAL/NTSC
Aspect Ratio	4:3 or 16:9
<u>Audio Decoding</u>	
Default Decoding Formats	MPEG-2/4 LC-AAC MPEG-4 HE-AAC
Optional Decoding Formats	AC3/EAC3/OGG
Operation Mode	Stereo or Mono

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TECHNICAL SPECIFICATIONS

Power Supply

Operating Voltage	AC power adapter with 90 to 300V, 50/60Hz AC input, +5V@1.5A DC output
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Power Consumption	≤5W (Max.)
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Environmental

Operating Temperature	0°C to 40°C(32°F to 104°F)
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Storage Temperature	-20°C to 70°C(-4°F to 158°F)
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Operating Humidity	90%, non-condensing
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Mechanical

Product Dimensions	188 (W) x 112mm(D) x 24mm(H)
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Product Weight	Approx. 0.35Kg
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