

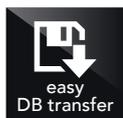
HD8265+

Full HD Digital HEVC Satellite & T2 Terrestrial / Cable Receiver with Over-The-Top Content
1 Card Reader & 1 Common Interface Slot



FAST SCAN
EASY INSTALLATION

**H.265
HEVC**



MAIN FEATURES

- One Conax Embedded card reader
- One Common Interface slot
- HEVC decoding support
- 6000 channels (TV and Radio) programmable
- Two High Speed USB 2.0 Connections
- Ethernet Connection & USB WiFi Support (Ralink RT5370 chip only)
- YouTube videos (feature subject to availability)
- RSS Reader & Weather Forecast Function
- Channel Recording to External Storage Devices (optional)
- Timeshift support
- Channel Recording & Timeshifting Simultaneously (optional)
- Channel switching time less than 1 second
- True-color, User Friendly On-Screen Display (OSD)
- Full Picture In Graphic (PIG) function
- Electronic Program Guide (EPG)
- Subtitle supported
- Teletext supported with VBI insertion
- Parental lock facility by channel and program event
- Program and Channel information transfer from receiver to receiver
- Satellite Blind Scan & Fast Scansupport
- DiSEqC 1.0, 1.1, 1.2 and USALS Compatible
- Full HD (1080p) Output via HDMI
- Exciting games embedded
- Multi-Language support
- Software upgrade support via USB, Network, OTA, RS232
- Power Consumption in Stand-By: <0.5W

*Features and specifications are subject to change without notice

HD8265+



TECHNICAL SPECIFICATIONS

Tuner & Demodulation

Tuner Type:	DVB-S / DVB-S2
Input Connector:	F-type, Connector, Female
Signal Level:	-65 to -25 dBm
LNB Power & Polarization:	Vertical: +13V/+14V, Horizontal: +18V/+19V
Current:	Max. 400mA (Overload Protection)
22KHz Tone Frequency:	22±1KHz
DiSEqC Control:	Version 1.0, 1.1, 1.2, USALS
Demodulation:	QPSK, 8PSK
Input Symbol Rate:	2-45 Mbps,
FEC:	1/2, 2/3, 3/4, 5/6, 7/8 and Auto

Tuner Type:

DVB-T2 / DVB-C	
Frequency Range:	48~862MHz
RF Input Level:	-80dBm to -20dBm
Antenna power output:	DC 5V at max 75mA, Overload protection
Demodulation:	COFDM 1K, 2K, 4K, 8K normal and extended, 16K normal and extended, 32K normal and extended
Input Symbol Rate:	1.0 ~ 7.0Ms/s
Constellations:	QPSK, 16QAM, 64QAM, 256QAM / Both rotated and non-rotated
Guard Intervals:	1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128
Code Rate:	1/2, 3/5, 2/3, 3/4, 5/6

MPEG TS A/V Decoding

Transport Stream:	MPEG-2, H.264, H.265
Input Rate:	Max.120Mbit/s
Aspect Ratio:	4:3, 16:9, Letter Box
Video Decoding:	MPEG-4/H.265 SP@L3 to ASP@L5, AVC, HP@level 4.1, MP@level 4.1
Video Resolution:	720*480P/I, 720*576P/I, 1280*720p, 1920*1080i, 1920*1080p
Audio Decoding:	MPEG-1/2, AAC-LC, HE-AAC, MP3, Dolby Digital
Audio Mode:	Left / Right / Stereo/ Mono
Sampling Rate:	32, 44.1 and 48KHz

System Resources

Main Processor:	800MHz CPU
Flash Memory:	16MB
DDR3 RAM:	256MB

Power Supply

Input Voltage:	12VDC
Power Consumption:	24W Max
Stand-By Power Consumption:	<0.5W

A/V & Data Input/Output

RCA:	Jack-type, CVBS Video out, L&R Audio out
RS-232C:	Jack-type, Transfer rate 115.2Kbps, 9 pin D-sub Type
USB:	Two USB 2.0 slots
S/PDIF:	Optical
HDMI:	VER1.4, Type A
Ethernet:	10/100M RJ45
IR IN:	Jack-type, External IR sensor connection

Physical Specifications

Size[W*H*D]:	180mm x 43mm x 155mm
Net Weight:	1.0KG
Operation Temperature:	0°C~+45°C
Storage Temperature:	-10°C~+70°C
Storage Humidity:	5%~95% RH (Non-Condensing)