

# 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**

MULTIMEDIA PLAYBACK

- AVI
- MKV
- MPG
- MP3
- MP4
- TS

audio and video codecs are subjects to availability

weather forecast

RSS READER

Full HD  
1080

S2 satellite	T2/C terrestrial /cable	CONAX	common CI interface	Hi-SPEED USB 2 ports	web TV	OTT CONTENT	ETHERNET	WiFi support	3G modem support
easy DB transfer	LCN Logical Channel Numbering	OTA Upgrades Supported	FOUR DIGIT DISPLAY	NTP INTERNET TIME	UNICABLE	DIGITAL SATELLITE DiSEqC1.2 EQUIPMENT CONTROL	AUTO DiSEqC	Stab - USALS UNIVERSAL SATELLITE AUTOMATIC LOCATION SYSTEM	HD OUT

## 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)
- 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 Digital Video Output
- 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:

Input Connector:  
Signal Level:  
LNB Power & Polarization:

#### DVB-S / DVB-S2

F-type, Connector, Female  
-65 to -25 dBm  
Vertical: +13V/+14V,  
Horizontal: +18V/+19V  
Max. 400mA (Overload Protection)  
22±1KHz  
Version 1.0, 1.1, 1.2, USALS  
QPSK, 8PSK  
2-45 Mbps,  
1/2, 2/3, 3/4, 5/6, 7/8 and Auto

Current:  
22KHz Tone Frequency:  
DiSEqC Control:  
Demodulation:  
Input Symbol Rate:  
FEC:

#### Tuner Type:

Frequency Range:  
RF Input Level:  
Antenna power output:  
Demodulation:

#### DVB-T2 / DVB-C

48~862MHz  
-80dBm to -20dBm  
DC 5V at max 75mA, Overload protection  
COFDM 1K, 2K, 4K, 8K normal and extended,  
16K normal and extended, 32K normal and  
extended  
1.0 ~ 7.0Ms/s  
QPSK, 16QAM, 64QAM, 256QAM / Both rotated  
and non-rotated  
1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128  
1/2, 3/5, 2/3, 3/4, 5/6

Input Symbol Rate:  
Constellations:

Guard Intervals:  
Code Rate:

### MPEG TS A/V Decoding

Transport Stream:  
Input Rate:  
Aspect Ratio:  
Video Decoding:

Video Resolution:

Audio Decoding:  
Audio Mode:  
Sampling Rate:

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

### System Resources

Main Processor:  
Flash Memory:  
DDR3 RAM:

800MHz CPU  
16MB  
256MB

### Power Supply

Input Voltage:  
Power Consumption:  
Stand-By Power Consumption:

12VDC  
24W Max  
<0.5W

### A/V & Data Input/Output

RCA:  
RS-232C:

Jack-type, CVBS Video out, L&R Audio out  
Jack-type, Transfer rate 115.2Kbps, 9 pin D-sub  
Type

USB:

S/PDIF:

Digital Video Output:

Ethernet:

IR IN:

Two USB 2.0 slots  
Optical  
VER1.4, Type A  
10/100M RJ45

Jack-type, External IR sensor connection

### Physical Specifications

Size[W\*H\*D]:

Net Weight:

Operation Temperature:

Storage Temperature:

Storage Humidity:

180mm x 43mm x 155mm

1.0KG

0°C~+45°C

-10°C~+70°C

5%~95% RH (Non-Condensing)