

# HD-1000S

High Definition Free-To-Air Satellite Receiver  
With over 35 OSN channels FREE for 2 months



3D Ready



True 1080i



Digital Surround Sound



On Screen Guide



Parental Control

- Access to all free-to-air channels
- 7 days advance EPG
- 5.1 Dolby Digital Surround Sound
- With full OSN package upgrade option

- مشاهدة كافة القنوات المجانية
- معرفة مسبقة بكافة العروض والبرامج القادمة لمدة 7 أيام
- الاستمتاع بتقنية صوت ديجيتال دولبي بجودة 5.1
- مع خيار الترقية إلى باقات OSN الكاملة



Welcome to the world of amazing entertainment.  
Get OSN FREE for 2months.\*



\*OSN channels free for 2 months + 7 MBC HD channels for one year  
Channel lineup is subject to change. \*Terms and conditions apply

# HD-1000S

## High Definition Free-To-Air Satellite Receiver

### Specifications

#### I/O Specification

Tuner	1 x LNB Input
RCA Out	1 x CVBS/L/R
HDMI out	1 x HDMI
USB	2 x USB 2.0
S/PDIF	1 x S/PDIF (Optical)
Ethernet	1 x RJ45 (10/100)

#### Video/Audio Processing

Video Decoder	MPEG2 (HP@HL), H.264 (HP@L4.2)
Audio Decoder	MPEG1 Layer-I/II/III, Dolby Audio
Picture Decoder	MPEG2 I-Frame, JPEG, JPEG2000, BMP, GIF, PNG
Output Resolution	1080p (output only)/ 1080i/ 720p/ 576p/ 576i
Graphics	32bpp with 256 alpha blending
Audio Mode	Single/ Dual Mono/ Stereo/ Joint Stereo

#### Tuner & Channel

No. of Tuners	1
Input Connector	F-Type, IEC 169-24, Female, 1 x Input
Frequency Range	950MHz to 2150MHz
Signal Level	-25dBmV to -69dBmV
LNB Power & Polarisation	Vertical: +13.3V Horizontal: +18.3V Current: Max. 350mA (Overload protection)
22Khz Tone	22khz ± 4khz Tone
DiSEqC Control	1.0, 1.2, USALS compatible
Demodulation	DVB-S/S2 (QPSK & 8PSK)
Bandwidth	Up to 36Mhz
Input, Symbol Rate	DVB-S2: 3~42MBaud (QPSK), 3~30MBaud (8PSK) DVB-S: 2~45MBaud
FEC Mode	DVB-S: Auto, 1/2, 2/3, 3/4, 5/6, 7/8 DVB-S2: Auto, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10(QPSK) Auto, 3/5, 2/3, 3/4, 5/6, 8/9, 9/10(8PSK)

#### Power Supply

Input Voltage	100-240V AC, 50/60Hz
Power Cord	Adaptor type (3 Pin Plug)
Power Switch	None

#### Physical specification

Size (W x H x D)	162 x 135 x 34 mm
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