

HDPVR-1000C

Cable HD Digital Television Recorder

Record several HDTV programmes without quality loss and simultaneously watch an additional HDTV program.



- Conax CAS chipset pairing
- MPEG-2/4 (H.264) DVB-C PVR Receiver
- HD/SD MPEG-2, VC-1 advanced profile @ level 3, VC-1 simple and main profile
- H.264/AVC Main and High Profile to level 4.1
- MPEG-1 Layer I/II, MPEG I Layer3(MP3), AAC LC, AAC LC+SBR Level 2, AAC+ Level 2, AAC+ Level 4, Dolby Digital
- 1 Smart Card slot, VFD Front display, 8 Front Buttons
- 2 Tuner, Cable In/Out, 2 SCART, Composite Video, Audio L/R, Component, HDMI/HDCP, S/PDIF, Ethernet, 2 USB



HDPVR-1000C

Cable HD Digital Television Recorder

Specification

System Resource

| | |
|--------------|---------------------|
| Flash Memory | 16M bytes |
| DDR RAM | 256M bytes |
| EEPROM | 8K bytes |
| HDD | 320GB (Up to 500GB) |

Tuner & Channel

| | |
|-----------------------|---|
| No. of tuners | 2 |
| RF In/ Out Connector | RF In : IEC Female, RF Out : IEC Male |
| Input frequency range | 51MHz to 858MHz |
| Signal level | -15dBmV to +15dBmV |
| Modulation | DVB-C (16QAM, 32QAM, 64QAM, 128QAM, 256QAM) |
| Bandwidth | 8MHz |

Video and Audio

| | |
|------------------|---|
| Transport stream | ISO/IEC 13818-1 (MPEG-2 system) |
| Video decoding | ISO/IEC 13818-2 (MPEG-2 video) MP@HL, ISO/IEC 14496-10 HP@L4 |
| Video formats | 4:3(default), 16:9, Letterbox |
| Video output | HDMI, CVBS (default), YPbPr(RCA), RGB(SCART) |
| Video resolution | 1080i, 720p, 576p, 576i |
| Audio decoding | ISO/IEC 13818-3 (MPEG-2 audio / MUSICAM), Dolby AC-3, (Dolby Digital), Dolby Digital + (optional) |
| Audio mode | single / dual mono / stereo / joint stereo |

Conditional Access System

| | |
|--------------|---------|
| Embedded CAS | Conax 7 |
| Smart card | 1 |

A/V output

| | |
|----------------|--|
| Digital output | HDMI/HDCP, S/PDIF (optical), YPbPr(RCA) |
| TV SCART | Video output (CVBS, Y/C, RGB) Audio output (resolution: 20 bits DAC, Max. 2Vrms) |
| VCR SCART | Video input (CVBS, RGB), Video output (CVBS) Audio output (resolution: 20 bits DAC, Max. 2Vrms) |
| Video RCA | 1 output |
| Audio RCA | 2 output (left and right) |
| Digital audio | 1 optical S/PDIF |

Data Port

| | |
|-----|------------------|
| USB | USB 2.0 Host x 2 |
|-----|------------------|

Front panel interface

| | |
|-----------------|--|
| Smart card slot | 1 |
| USB | USB 2.0 Host 1EA |
| Buttons | 8keys (STANDBY, RECORD, MENU, OK/LIST, P-, P+, Vol-, Vol+) |
| Display | VFD display with channel name |

Rear panel interface

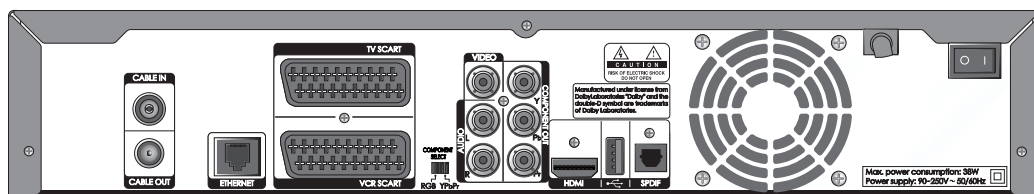
| | |
|------------------|---|
| Main power cable | Fixed type on the body |
| Tuner and LNB | 2 input with 1 loop through |
| RCA | 1 video output, 2 audio output (left and right), 1YPbPr |
| Data port | USB |
| Digital output | 1 HDMI/HDCP |
| S/PDIF | 1 optical output |
| USB | USB 2.0 Host 1EA |
| Ethernet | 1 |

Power Supply

| | |
|-------------------|---|
| Input voltage | AC 100~240, 50/60Hz |
| Type | Switching Mode Power Supply (SMPS) |
| Power consumption | 57W |
| Protection | Separate internal fuse & lightning protection |

Physical specification

| | |
|-------------------------------|--|
| Size (Width x Height x Depth) | 380 X 70 X 281 mm |
| Weight (net) | 3.5 kg |
| Accessories | RCU, User's manual, 2 batteries, HDMI-to-HDMI cable, SCART cable, RF Cable |



※ Specifications and functions may be changed for improvement without notice in advance.