

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



HUMAX
EASY DIGITAL

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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
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Front panel interface

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

Rear panel interface

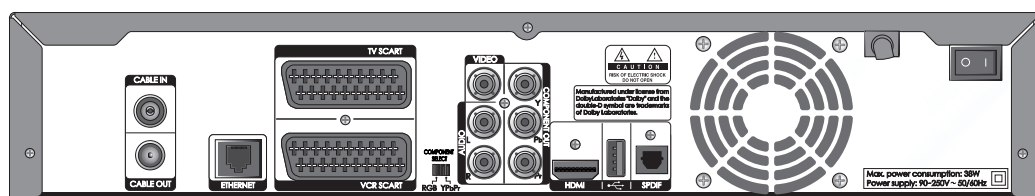
Main power cable	Fixed type on the body
Tuner and LNB	2 input with 1 loop through
RCA	1 video output, 2 audio output (left and right), 1YPbPr
Data port	USB
Digital output	1 HDMI/HDCP
S/PDIF	1 optical output
USB	USB 2.0 Host 1EA
Ethernet	1

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.