

HDC-600DR

Advanced twin tuner MPEG-2/MPEG-4 HD digital video recorder for European cable operators



Highlights

- Supports MPEG-2 & MPEG-4/H.264 AVC
- Integrated HDD upto 1TB (500GB standard) for DVR
- SD & HD video reception
- Latest silicon offering advanced performance & features
- Optional fully integrated DOCSIS®/EuroDOCSIS™ - based modem & Ethernet interface for IP support
- High-quality HDMI® output & USB connector
- SPDIF output for high quality audio loop through such as Dolby®Digital
- Stylish cosmetic design with innovative, touch sensitive buttons

A state-of-the-art high definition digital video recorder (DVR) that combines cable television reception with the flexibility of personal video recording. Designed with ease-of-use in mind, this product puts consumers in complete control of their digital entertainment experience, whilst enabling operators to provide advanced, two way services via an optional DOCSIS®/EuroDOCSIS™ - modem or IP return channel.

The unit supports the industry's leading conditional access and middleware solutions and is compatible with both MPEG-2 video decoding and MPEG-4 advanced video coding to enable operators to optimise available bandwidth.

Interfaces including HDMI®, SPDIF and USB ensure that this advanced product will be at the centre of any in-home entertainment experience, and a 1TB hard disk drive (500GB standard) provides consumers with ample capacity to store their favourite

TV recordings via the one-touch DVR functionality. This versatile platform comes with build options for integrated Slingbox™ and SlingGuide.

By adding integrated Slingbox™ through SlingLoaded®, operators can exploit the benefits of award-winning and market-proven home networking and place-shifting technology to create opportunities to increase ARPU and reduce churn. Integrated Slingbox™ takes TV *beyond the box* to deliver content securely to connected devices inside or outside the home, enabling consumers to have cost-effective access to their television services anywhere and anytime.

SlingGuide provides a 'converged' service guide enabling convenient and user friendly access to content across all delivery channels - IP, OTT, DVR and broadcast TV. SlingGuide can be accessed remotely, online or directly from the DVR.

Technical Information



Hardware	2 x DVB-C Tuners, 85 - 862 MHz Integrated EuroDOCSIS™ Tuner, 64/128/256 QAM annex A MPEG-4 – Part 10 High Profile L4.0 Video Decoder Single HD decode (PIP support for 1 x HD and 1 x SD) HDTV / SDTV Outputs, PAL B/G system 64MB NOR Flash, 512MB DDR EEPROM emulated in Flash Advanced silicon solution, 500GB HDD
Front Panel Interfaces	9 button front panel, optional capacitive touch buttons 16 character LCD display with status icons, Smart Card Reader 3 x status LED indicators, IR Sensor, USB Port (USB 2.0)
Rear Panel Interfaces	HDMI® with HDCP, TV SCART, VCR SCART YPrPb analogue component video (mutually exclusive with RGB output) SPDIF Optical for Dolby®Digital bitstream and PCM data RCA composite audio (L+R), USB Port (USB 2.0), RF In (IEC) RF Out to support Bypass (IEC), Ethernet Port
Options	Integrated SlingLoaded®, upto 1TB HDD, 3rd DVB-C Tuner SlingGuide with remote DVR control Front panel eCommerce Smart Card Reader SCART to SCART AV cable, Ethernet Port - RJ45 on Cable Modem, eSATA interface (located on rear panel) 3D graphics support
Cable Modem	Integrated EuroDOCSIS™ 2.0 Dedicated CPU for EuroDOCSIS™ 32Mbyte Local DDR memory
Software Features	Compatible with all industry leading browsers and middleware
Accessories	Carton, Manual, IR remote control & batteries Mains power cable, HDMI® lead
Power	230Vac, 50Hz Power consumption 30W typical Standby passive <2W
Mechanical	Dimensions 340mm x 250mm x 62mm

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