

Philips Cineos
Digital Cable Receiver

CINEOS

DCR9000



HDMI



DVB



High Definition Digital TV

Get ready for High Definition TV!

The true brains for your HD Ready Flat TV. Drive your television to the limits with a razor-sharp picture that is superior to DVD quality, while exploiting every available pixel in your television.



Better

- Receive High Definition TV programs
- Compatible with "HD ready" displays
- HDMI out for digital high-definition video and digital audio
- Dolby Digital 5.1 audio output for full surround sound

More

- Reception of HD TV programs on KDG and private cable network
- Compatible with Premiere HD Pay-TV programs
- Access to Pay-TV channels and free-to-air services
- Free-to-Air access to digital TV and radio channels

Easier

- Multi-brand 5-in-1 universal remote control
- 7-day Electronic Program Guide for listing of programs
- Euphoria User Interface simplifies navigation through menus
- 13 digit display for program name and channel number

PHILIPS

sense and simplicity

Specifications

Tuner/Reception/Transmission

- **DVB:** Cable
- **Loop through frequency range:** 47-862MHz
- **Symbol rate:** 3-6.9 MS/s

Connectivity

- **Video Output - Digital:** HDMI
- **Video Output - Analog:** Component Y Pb Pr (cinch)
- **TV scart out:** Controlled audio L/R, CVBS, RGB, S-Video (for LCD projector), PAL, Slow blanking
- **VCR scart in:** Audio L/R, CVBS, Fast blanking, RGB, Slow blanking
- **VCR scart out:** Audio L/R, CVBS
- **Audio Output - Digital:** Coaxial (cinch), AC3 over S/PDIF (Optical)
- **Audio Output - Analog:** Stereo (Red/White cinch), Volume controlled L/R cinch
- **USB:** USB 2.0

Convenience

- **Child Protection:** Child Lock+Parental Control
- **Convenience Enhancements:** Electronic Programming Guide, On-screen Display
- **Display Type:** VFD display
- **Ease of Installation:** Automatic Channel Install(ACI), Autosearch
- **Eco Power Standby:** 1 watt
- **Parental control:** Lock with PIN code
- **Programmable timers:** 8
- **Recording:** Record header message
- **Signal strength indication**
- **User Interface:** 7 day Electronic program Guide, Automatic program list update, Multiple subtitles supported, Now & Next ESG, On Screen Display on TV, Software upgrade over the air, TV and Radio mode
- **Reception:** Free to air

System Specifications

- **CPU speed:** 166 MHz
- **Video graphics:** 32 MB SDRAM
- **Flash memory size:** 8 MB

- **Ram size:** 64 MB
- **Video decoding:** MPEG-2 DVB up to MP@ML, Video bit rate up to 15 Mbit/s, Video format 4:3 and 16:9, resolution up to 720x576 pix

Video Decoding

- **Reception-Demodulation:** MPEG-2 DVB compliant, MPEG-4 compliant up to HP@L4, MPEG-4 DVB compliant
- **Conditional access system:** Irdeto (card not supplied), Subscription needed for pay-TV
- **De-scrambling:** Smart Card reader, Pay TV ready
- **Resolution:** up to 1920 x 1080 interlaced
- **Copy/content protection:** HDCP on HDMI, Macrovision on EXT1 / EXT 2

Audio Decoding

- **Compression format:** MPEG layer I/II, Dolby Digital, Multi-channel down-mixing

Power

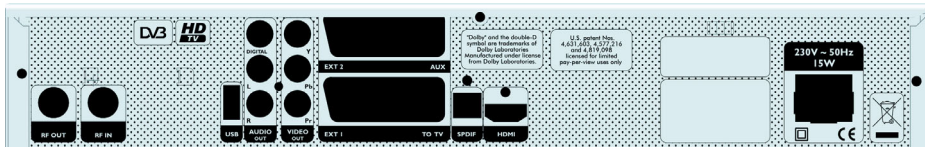
- **Low power mode (ECO):** <1W
- **Mains power:** 230V (+/-10/-15%)/50Hz
- **Power consumption:** 15 W
- **Standby power consumption:** < 14 W

Dimensions

- **Product dimensions (W x H x D):** 360 x 55 x 220 mm
- **Carton dimensions (WxDxH) inch:** 480 x 290 x 120mm
- **Temperature (storage):** -20°C to +60°C
- **Temperature range (operation):** 5°C to 45°C
- **Weight:** 2 kg
- **Weight incl. Packaging:** 3.2 kg

Accessories

- **Included Accessories:** HDMI cable, High quality SCART cable, Mains cord, Remote Control, User Manual, Quick install guide, Safety & warranty booklet
- **Batteries:** 2 x AA size



Product highlights

MPEG4 HD TV

Enjoy the exceptional picture quality of a true High Definition TV signal brought to your HD TV set. HD ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition TV signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can generate 720p, and/or 1080i signals at 50 and 60Hz.

HDMI output

HDMI is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-compatible with DVI.

Dolby Digital surround

Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

Universal remote control

The Remote control is able to learn the code of up to 4 of your consumer electronic devices.

Access to Pay TV services

More and more top quality content are being broadcasted these days, but the only way to access these premium channels is to subscribe to the services from the local Pay-TV operators. Insert the operator's smart card into the set top box, and it will descramble the encrypted signals that are being broadcasted by the Pay-TV operators.

Free-to-Air access

You want to continue to watch the public broadcasted programs, and also the new programs that were made available during the digital switchover. No subscription or fee required.

Electronic Program Guide 7d

You want to know what are the programs available today and for the next 7 days, so that you can avoid missing your favorite shows by planning your evenings or making pre-scheduled recordings. The data is broadcasted by the program broadcaster, and when this data is available, this product compiles the information and list them in the menu for your easy use reference. Simply enter the menu, or press the EPG button on the remote control to access the program guide. The EPG will provide you with an overview, listing the program information for the upcoming 7 days.

Euphoria User Interface

Easy navigation through the menu structure.

numeric display

13 digit display for program name and channel number



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