

# 400Watts Integrated DVD and **Digital Surround Sound Receiver Package**

 Upgrade your TV into a complete Digital Home Cinema System · All-in-one integrated DVD, Digital Surround Sound Receiver

- 6 Speaker Package with 50W wOOx Subwoofer & 5 compact 2-way



satellite speakers



400 Watts Surround Power Output:



5 x 70 Watts Surround Power



 50 Watts Powered wOOx Subwoofer Dolby Digital 5.1 and Dolby Pro-Logic channel decoder



Full DVD Video playback



- · On screen user friendly Graphical set-up menu 20 FM and 10 AM tuner presets
- 96kHz/24Bit Audio DAC's
- Digital audio output (for CD recording)
- 3 analogue audio inputs and 1 audio output
- 3 video inputs and 2 video outputs
- 1 S-Video output
- Multi disc resume memory
- 4 fast forward and reverse speeds
- · Parental control with CHILD lock
- Multi angles disc supported
- Speaker wall-brackets, video connection cable for TV hook-up and quick installation card included





PHILIPS



### Sound Enhancement

Dolby Digital Surround Sound - Available on DVD, Laserdisc\*, satellite broadcasts, Cable and as the standard for HDTV, Dolby Digital® offers the ultimate experience in home theater surround with six discrete channels of digital CD sound. Discrete means that each channel carries its own sound and depending on what happens on screen each speaker plays its own unique role in providing the right sound. Front left, center and right join two surround speakers to reproduce highs, mid and bass frequencies in speakers to reproduce highs, find and bass frequencies in five full-range channels of surround. Bass rumble, explosions and low frequency effects you feel are delivered through a dedicated sixth, subwoofer channel. Also known as AC-3 and Dolby 51, Dolby Digital® delivers the expanded sense of depth, localization and overall realism which was formerly only known from digital surround sound equipped

6-speaker package - No less then 5 compact 2-way satellite loudspeakers to build your personal cinema on a stand or wall-mounted with the enclosed wall-brackets. The five speakers are acoustically specially designed to match the tonal characteristics of the receiver. Front left, right and center speaker are magnetically protected to prevent any interference with television picture tube purity. The sixth speaker is a 50 watt powered subwoofer.

**400W surround power output** - The five, 3x70W (left, right, center) and 2x70W (rear), receiver amplifiers together with the 50W subwoofer amplifier deliver 400 Watts of home theater power. The stereo output power of 70W per channel is specified at 6 Ohm, 40Hz-20KHz and 0.7% total harmonic distortion (THD). The amplifiers have been designed with special attention to a short 'rise' and 'fall' time, so characteristic for the frequent and sudden drastic changes in dynamics of movie sound in general. Furthermore, the amplification reserves are designed such that they are more than sufficient to follow sudden peace. that they are more than sufficient to follow sudden needs for more sound pressure.

50W powered wOOx subwoofer - Subwoofers add dynamism to normal music and motion pictures. It sets the stage for a more intense sensation. The 50W Philips subwoofer features a down-firing 61/2" woofer to reflect sound waves off the floor, thereby adding impact. In all, the subwoofer is sufficiently power packed to generate that cinema essential sonic sound boom.

wOOx Technology
Philips patented wOOx Technology ensures superior bass results.
The dual suspension bass radiator, together with dedicated amplifier circuitry, is especially designed to produce and handle high dynamic sound signals at very low frequencies. Because of the dual suspension, the excursion of the membrane can be extreme (see lithertration.) Table in completions with the sympostical cardiation. illustration). This, in combination with the symmetrical sandwich illustration). This, in continuation with the synthetical substitution, provides for very low and precise bass without noticeable distortion. The net effect of using wOOx Technology is a tight bass sound that is significantly "lower and louder" than tight bass sound that is significantly "lower and louder conventional mini shelf systems.

### Convenience

**Digital output** - A digital output connection (coax) is foreseen to enable digital (CD) recordings to eg. CDR.

Video Connections - 3 video input connections and 2 outputs (incl. monitor) are foreseen to hook up video sources. As these video inputs switch simultaneously with the audio inputs, correct picture with correct sound is

Easy hook up - With color coded speaker connections for quick and easy connection of all loudspeakers. By using distinct colors for each of the speaker connection terminal on the speaker and on the set, and using the same color for the cable, the chance of faulty connection (and customer complaints) are practically zero!

**30 tuner presets with station name display** - The available tuner presets can be used to store 10 AM and 20 FM stations.

## Connections

: 6.3mm

3 analogue input sources. 1 analogue output connections

- SAT - VCR : in/out

Digital audio in/output 1 digital output connection

Video inputs/outputs 3 input sources 2 output connections (15-video)

- SAT :in : in/out - VCR Monitor : out

Speaker Connections suitable for speakers ≥ 6 Ohm : click-fit connection left, right, center

rear left, right : click-fit connection

Miscellaneous connections - subwoofer pre-out

- Headphone

AM antenna : loop type : coax 75 ohm - FM antenna

FAN: FAN (/195) EAN: (/21M)

Product Dimensions:

434 mm W x 140 mm H x 429 mm D (receiver) 97 mm W x 157 mm H x 89 mm D (Vr, center + surround) 254 mm W x 97 mm H x 89 mm D (center speaker) 201 mm W x 310 mm H x 371 mm D (subwoofer) Product weight: 22 kg (receiver)

Package Dimension: 533 mm W x 518 mm H x465 mm D Total package weight: 26 kg

Carton contains: receiver, remote control, batteries instruction for use, AM + FM antenna, quick installation card, warrantee information, 6 loudspeakers (incl. subwoofer), loudspeaker cable (L/R: , C: , S: ), subwoofer mains + connection cable, 'Cinema Link' cable, digital audio cable for DVD connections

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Dolby Digital laserdisc use requires optional AC-3 RF demodulator

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