



Philips
Car audio video system

17.3cm (6.8") WVGA

DSP
GPS Navigation Ready

CE600N



Experience live music and video in car

With GPS navigation

Drive in style with the Philips Car entertainment system CE600N. Featuring a WVGA display with touch panel, DSP, built-in navigation system & Bluetooth® for calls & music streaming. The long road ahead just got more enjoyable.

Enjoy superior sound

- DSP for crystal clear audio
- Music Zone for adjustable sweet spots
- Dynamic Bass Boost electronically enhances the low tones
- 7-band parametric equalizer with 8 presets

Easy to use

- Built-in navigation system for fast guidance to destination
- Built-in Bluetooth receiver for call and music streaming
- Wireless Browse & Play for accessing content on smartphone
- USB slot for music playback and quick charging

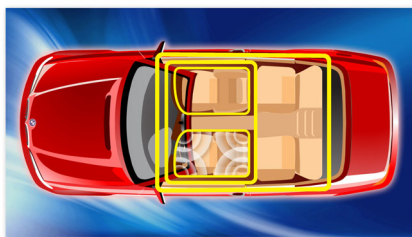
Design that blends into your car

- High resolution display with WVGA LCD panel
- Perfect-fit 2.0 DIN chassis design
- Rear-view camera ready

PHILIPS

Highlights

Music Zone



Philips' innovative Music Zone technology lets the driver and the passengers enjoy their music with more vivid spatial effect, just as the artist intended it to be heard. Users can easily switch the music listening zones from the driver to the passengers and back again to get the best sonic focus in the car. A dedicated zone control button provides three pre-defined settings - Left, Right and Front (and All) - so you can best match your listening needs easily and dynamically alone or with your passengers.

DBB Dynamic Bass Boost



Activate the Dynamic Bass Boost (DBB), and the low-end bass frequencies are electronically enhanced to achieve consistent sound reproduction, especially when the speaker volume is set at a low level. You hear impressive bass at all times.

Built-in Bluetooth receiver



The Bluetooth hands-free feature lets you use your mobile phone safely while driving and you

don't have to miss any important calls. With the built-in Bluetooth® receiver, you can also conveniently stream your music files from your phone to your car entertainment system.

High resolution display

Philips CarStudio In-car AV system with high resolution display features a WVGA (800x480 pixels) LCD panel. Clear and bright, the display gives the sharpest view of the smart user interface and of video playback from various multimedia sources. It is also great for watching slideshows of your favorite photos. A selection of different backgrounds and color themes is provided, letting you create better ambience in your car.

USB Play and Quick Charge



The new Philips Universal USB charging interface supplies 1 Amp of current to a smart device, sufficient to charge its battery and power it up for intensive use. The software protocol is also designed to be universally compatible with virtually all smart phones available in the market and starts the charging process instantly when USB is connected.

DSP for crystal clear audio



DSP for crystal clear audio

Built-in navigation system

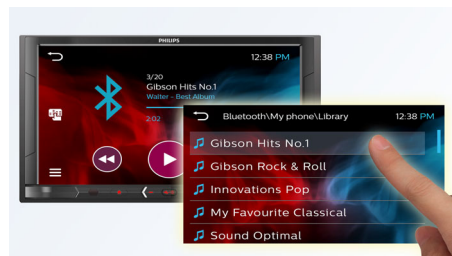
The Philips In-car entertainment system is already equipped with navigation hardware and GPS antenna which have been designed to work perfectly with multimedia sub-system for faster response and intelligence. The built-in navigation system can mute or lower the volume of the music/radio automatically when it is articulating navigating directions. Simply insert the map card (purchased separately) and you will be able to activate the navigation engine to enable you to drive to your destination with ease.

7-band parametric equalizer



7-band parametric equalizer with 8 presets

Wireless Browse & Play



Never dig in your bag or your pocket for smartphone to start music playback. Access the music library on screen directly, hassle-free, thanks to Bluetooth & AVRCP1.5 supported on CE600BT. * Compatible with iOS and Android smartphone with Bluetooth & AVRCP1.3 or above.

Specifications

Picture/Display

- Display screen type: LCD TFT
- Diagonal screen size: 17.3cm (6.8")
- Aspect ratio: Widescreen
- Key illumination: Red

Playback media

- USB: (rear)
- Music from iPod/iPhone
- Bluetooth streaming music
- AV-IN: CVBS
- Music from Android phone

Video Playback

- Compression formats: AVI, MPEG1, MPEG2, MPEG4, H.263, XviD
- Resolution: 720*480/576 (30fps)

Audio Playback

- Compression format: MP3
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 16k-320kbps, 8k-48kHz sampling rate

Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo
- Auto digital tuning
- Tuner Enhancements: Auto search and store
- No. of preset stations: 18(FM), 12(AM)
- RDS: Station Name, Auto-frequency

Bluetooth® wireless technology

- Version: BT 3.0
- Profiles: A2DP, HFP, AVRCP1.5
- Call transfer (in-a-call): Yes. (To/from handset)
- Range: 10M (free space)

Sound

- Digital signal processor (DSP): 24-bit 5-Channel

DAC

- High-Pass Crossover (HPF): 60/80/120Hz
- Subwoofer Crossover (LPF): 60/80/120Hz, +/- 12dB
- Equalizer: 7-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: Dynamic Bass Boost, Music zone
- Output power (MAX): 50Wx4 channels
- Output power (RMS): 22Wx4 channels (4 ohms, 10% T.H.D.)

Connectivity

- Video input: CVBS Video (RCA) 1x
- Video Output - Analog: Composite video out
- Preamp output: 2 pairs RCA(L/R)
- Sub-woofer preamp output: 1x with gain control
- Navigation ready: GPS antenna bundled; Compatible navigation software: iGO navigation (Not supplied, purchased separately)
- Parking camera input: 1x
- Steering wheel remote control: Yes. (Third party adapter required)

Accessories

- User Manual: English, Spanish, Dutch, French, German, Italian, Portuguese
- Quick start guide: English

Power

- Power supply: 12V DC
- USB quick charge: 5V 1A max

Dimensions

- Product dimensions (W x H x D): 188 x 116 x 245 mm
- Chassis: 2 Din



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