



Philips  
Car audio video system

15.7 cm (6.2") touch screen

CED1900

## Experience live music with video in car

### Obsessed with sound

Philips CED1900 features a 6.2" full color display for video & photo playback is for ultimate entertainment in your car. Also enjoy movies & music from multiple sources and never miss a call.

#### Enjoy superior sound

- FullSound to bring your MP3 music to life
- MAX Sound for instant power boost
- Music Zone for adjustable sweet spots
- Super anti-shock protection for smooth music enjoyment
- 3-band parametric equalizer with 8 presets

#### Design that blends into your car

- High resolution display with WVGA LCD panel
- Perfect-fit 2.0 DIN chassis design

#### Easy to use

- Play DVD, DVD+/-R, DVD+/-RW, (S)VCD, DivX® and MPEG4 movies
- Audio out for amplifier addition
- USB Direct and SDHC card slots for MP3/WMA playback

**PHILIPS**  
sense and simplicity

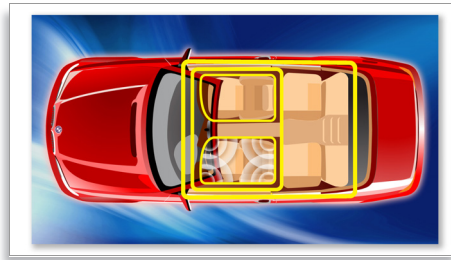
# Highlights

## FullSound



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience truly immersive music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor. The result is fuller bass with more depth & impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul and move your feet.

## 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.

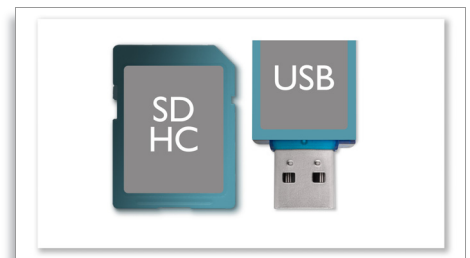
## MAX Sound



MAX Sound technology produces an instant boost in bass and treble, maximizing volume

performance and instantly creating the most impressive listening experience with just the touch of a button. Its sophisticated electronic circuitry calibrates existing sound and volume settings, instantly boosting bass, treble and volume beyond original maximum levels without distortion. The end result is a noticeable amplifying of both sound spectrum and volume and a potent audio boost that will add mileage to any music.

## USB Direct and SDHC card slots



Thanks to the complete file transferability, you can easily enjoy the convenience and fun of accessing more digital music via the built-in USB Direct and SDHC card slots.



# Specifications

## Picture/Display

- Display screen type: LCD TFT
- Diagonal screen size: 6.2"
- Aspect ratio: Widescreen
- Key illumination: White
- Resolution: 800 x 480 pixels

## Playback media

- Disc: DVD, DVD+/-R, DVD+/-RW, (S)VCD, CD, CD-R, CD-RW, MP3-CD, WMA-CD, WMA
- USB flash drive
- AV-IN: for portable audio/video playback devices
- SD/SDHC card

## Audio Playback

- Compression format: Dolby Digital, MP3, WMA
- Disc Playback Modes: Fast Forward/Backward, Next/Previous Album Search, Next/Previous Track Search
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 32-320kbps and variable bit rate

## Video Playback

- Playback Media: DVD, DVD-R/-RW, DVD+R/+RW, DVD+RW, Video CD, SVCD, Picture CD, DivX
- Disc Playback Modes: A-B Repeat, Angle, Chapter repeat, Disc Menu, Fast Backward, Fast Forward, OSD, PBC, Repeat, Resume Playback from Stop, Search forward/reverse, Slow Backward, Slow Forward, Still Picture, Zoom
- Video disc playback system: NTSC, PAL
- USB Direct Playback: JPEG, DivX, MPEG4 (Simple profile)

## 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)

## Sound

- Equalizer: 3-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: FullSound, MAX Sound, Dynamic Bass Boost, Music zone
- Output power (MAX): 50Wx4 channels
- Output power (RMS): 24Wx4 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: With gain control
- Steering wheel remote control: (third party adaptor required)
- Navigation ready: GPS antenna included

## Accessories

- Remote control: Slim remote with battery
- User Manual: English, Traditional Chinese
- Quick start guide: English, Traditional Chinese

## Power

- Power supply: 12V DC

## Dimensions

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

## iPhone compatibility

- Compatible with: iPhone, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S

## iPod compatibility

- Compatible with: iPod, iPod classic, iPod nano, iPod touch



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