



Philips  
Car entertainment system

8.9 cm (3.5") color screen  
DVD playback



CED320



## Seamless music and video enjoyment on the road

Enjoy multiple source movies, music & photos on the road with the Philips CED320. The system also features anti-theft detachable front panels & Blackout for security, and anti-shock protection for smooth grooves on the go.

### Enrich your AV entertainment experience

- Play DVD, DVD+/-R, DVD+/-RW, (S)VCD, DivX® and MPEG4 movies
- USB Direct and SDHC card slots for music and video playback
- MP3 Link for portable music playback

### Superb performance with full features

- 8.9 cm/3.5" full color display for video and photo playback
- Rear-view camera mode for backing up safety
- Built-in 50W x 4 amplifiers for excellent sound quality
- 3-band parametric equalizer with 8 presets
- Dynamic Bass Boost electronically enhances the low tones
- Super anti-shock protection for smooth music enjoyment
- Dual video outputs for entertainment in rear seats

### Design that blends into your car

- Detachable flip-down front panel for anti-theft security
- Perfect-fit 1.0 DIN chassis design

**PHILIPS**

# Specifications

## Picture/Display

- Display screen type: LCD TFT
- Diagonal screen size: 3.5"
- Resolution: 320(W) x 234(H) x 3(RGB)
- Brightness: 220 cd/m<sup>2</sup>
- Contrast ratio (typical): 350
- Aspect ratio: Widescreen
- Effective viewing area: 75.32 x 42.822 mm
- Pixel pitch: 0.2385(W) x 0.183(H)
- Key illumination: Blue/Red

## Video Playback

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

## Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA, WMA-CD
- Compression format: Dolby Digital, MP3, WMA, WMA9
- Disc Playback Modes: Fast Forward/Backward, Introsan, Next/Previous Album Search, Next/Previous Track Search
- MP3 bit rates: 32-320kbps and variable bit rate
- ID3 Tag support: Song title, artist, album
- USB Direct / SD Modes: Play/Pause, Fast Backward/Fast Forward, Previous/Next, Repeat, Shuffle

## Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo

- No. of preset stations: 18(FM), 12(AM)
- Auto digital tuning
- Tuner Enhancements: Auto search and store

## Sound

- Output power (MAX): 50Wx4 channels
- Output power (RMS): 24Wx4 channels (4 ohms, 10% T.H.D.)
- Equalizer: 3-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: Dynamic Bass Boost

## Connectivity

- USB: USB 2.0 Host
- Memory card: SD, SDHC
- MP3-Link: For portable MP3 music playback
- Sub-woofer preamp output: With gain control
- Video Output - Analog: Composite video out
- Preamp output: 1 pair RCA(L/R)

## Security/Anti-theft

- Front panel: Detachable & flip-down
- Display blackout: 10/20 sec selectable

## Accessories

- Remote control: Slim remote with battery
- Quick start guide: Brazilian Portuguese, Spanish
- Optional frame: Silver color
- User Manual: Brazilian Portuguese, Spanish

## Power

- Power supply: 12V DC

## Dimensions

- Product dimensions (W x H x D): 188 x 58 x 193 mm
- Chassis: 1 Din



# Highlights

## 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.

## Detachable front panel



Detachable flip-down front panel for anti-theft security

## MP3 Link



The MP3 link connectivity allows direct playback of MP3 content from portable media players. Besides the benefit of enjoying your favorite music in the superior sound quality delivered by the audio system, the MP3 link is also extremely convenient as all you have to do is to plug your portable MP3 player to the audio system.

## USB Direct and SDHC card slots



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



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