

# PHILIPS



Car audio system

DAB+, FM

Bluetooth, USB

Lossless audio



TAC8338

## Experience live music in your car

### Obsessed with sound

Enjoy multiple sources of music in your car with the Philips TAC8338. Stay connected to your music and important calls on your mobile thanks to the built-in Bluetooth® receiver. Also features anti-theft detachable front panels for security.

#### Enjoy superior sound

- MAX Sound for instant power boost
- Music Zone for adjustable sweet spots
- Dynamic Bass Boost electronically enhances the low tones
- Support lossless audio formats for clear and authentic sound
- Clear and crackle-free DAB+ radio
- Built-in 40 W x 4 amplifiers for excellent sound quality

#### Design that blends into your car

- High contrast LCD for perfect viewing

#### Easy to use

- Browse by folder or song for instant search or quick access
- Built-in Bluetooth receiver for call and music streaming
- USB slot for music playback and quick charging
- Audio out for amplifier addition

# Highlights

## Clear, crackle-free DAB+ radio



DAB+ (Digital Audio Broadcasting) digital radio is, on top of FM analogue transmission, a new way of broadcasting radio via a network of terrestrial transmitters. It provides listeners with more choices and information delivered in clear and crackle-free sound quality. The technology allows the receiver to lock on to the strongest signal it can find. With DAB+ digital stations there are no frequencies to remember, and sets are tuned by station name, so there is no retuning on the move.

## Support lossless audio formats



FLAC (Free Lossless Audio Codec) is an audio coding format for lossless compression of digital audio. Digital audio compressed by FLAC's algorithm can typically be reduced to around half of its original size and it can be

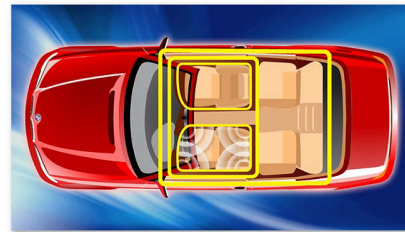
decompressed to an identical copy of the original audio data, giving a clear and authentic sound experience.

## MAX Sound



MAX Sound technology produces an instant boost in bass and treble, maximising 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 the original maximum levels without distortion. The end result is a noticeable amplification of both sound spectrum and volume and a potent audio boost that will add mileage to any music.

## 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.

# Highlights

## Browse by folder or song



This function allows you to find a track or album much faster by letting you browse through songs and folders, which are the usual contents of USB/SDHC devices. With the dedicated folder/song button, only three simple steps are needed to make a search – press folder/song, rotate the volume knob and push to select. This simple process lets you search through your music quickly and easily, letting you to focus on your driving.

## Built-in Bluetooth receiver



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

## USB Play and Quick Charge



The new Philips Universal USB charging interface supplies 1 Amp of current to a smart device, which is sufficient enough 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.

# Specifications

## Sound

**Equalizer:** 10-bands

**Output power (RMS):** 20 W x 4 channels (4 ohms, 10% T.H.D.)

**Sound Enhancement:** MAX Sound, Dynamic Bass Boost, Music zone

**Equalizer settings:** Classic, Jazz, Pop, Rock, Techno, User defined, Vocal, EQ off

**Output power (MAX):** 40 W x 4 channels

## Connectivity

**Microphone:** Built-in microphone

**Bluetooth version:** 2.1

**Bluetooth profiles:** A2DP, AVRCP, Hands-free

**Preamp output:** 1 pair RCA(L/R)

**Steering Wheel input interface**

## Tuner/Reception/Transmission

**Auto digital tuning**

**Tuner Enhancements:** Auto search and store

**Tuner Bands:** AM, FM Stereo

**No. of preset stations:** 18(DAB+), 18(FM), 12(AM); with backup memory of DAB and FM preset station for power disconnection

**RDS:** Station Name, Programme Type, Auto-frequency, Clock Time, Traffic Announcement, Regional

**DAB/DAB+:** Band III, Info display, Menu, Smart scan

## Outer Carton

**Length:** 60.3 cm

**Number of consumer packages:** 6

**Width:** 18.3 cm

**Gross weight:** 6.55 kg

**Height:** 23.9 cm

**GTIN:** 1 48 95229 13669 1

**Net weight:** 5.28 kg

**Tare weight:** 1.27 kg

## Power

**Power supply:** 12 V DC

**USB quick charge:** 5 V 1.5 AMP (MAX)

## Packaging dimensions

**Height:** 16.7 cm

**Packaging type:** Box

**Type of shelf placement:** Standing

**Width:** 21.4 cm

**Depth:** 9.7 cm

**Number of products included:** 1

**EAN:** 48 95229 13669 4

**Gross weight:** 1.02 kg

**Net weight:** 0.88 kg

**Tare weight:** 0.14 kg

## Accessories

**Mounting material included**

**Quick start guide:** English, French, Dutch, German, Italian, Spanish

**User Manual:** English, Spanish, Dutch, French,

German, Italian

**Antenna:** NOT included

**Plastic Trim Ring**

## Display

**Type:** High contrast B/W LCD

**Key & LCD illumination:** Ice blue

## Dimensions

**Chassis:** 1 Din

**Product Dimensions (w/panel):**

188 x 58 x 122.3 mm (W x H x D)

**Product Dimensions (w/o panel):**

188 x 58 x 107.3 mm (W x H x D)

## Audio Playback

**Compression format:** MP3, FLAC, WAV

**ID3 Tag support:** Song title, artist, album

**MP3 bit rates:** 32-320 kbps and variable bit rate

**USB modes:** Fast Reverse/Fast Forward, Play/Pause, Previous/Next, Repeat, Shuffle

## Playback media

**USB flash drive**

**MP3 Link:** for portable MP3 music playback

**Bluetooth streaming music**

## Security/Anti-theft

**Front panel:** Detachable

