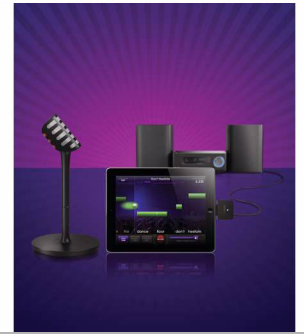




Philips  
wireless microphone and  
receiver



AEA3100

## Everyone's a Star!

Put on a concert with your iPad

Put on your own concert with Philips wireless microphone and receiver. With 'StarMaker Karaoke + Auto-Tune®' app on your iPad, you can sing the hottest tracks, share them online and even battle with your friends.

### Sing like a star

- High-sensitivity Bluetooth® mic for top singing experience
- Feel free to move around with wireless detachable mic
- Audio Out to Hi-Fi for better sound experience

### StarMaker Karaoke + Auto-Tune® app

- Get started with free hit songs and earn more as you play
- Challenge your friends in battle mode
- Constantly updated large song library available for download
- Share your recordings on Facebook, Twitter and email

### The most singing fun ever

- Sing in perfect rhythm with on-screen lyrics
- Pick up a song easily with guiding vocals
- Always hit the right notes with Auto-Tune®

# PHILIPS

# Highlights

## High-sensitivity microphone

Everyone's got the voice to sing and everyone wants to sing loud and clear. With Philips high-sensitivity Bluetooth® microphone, you can rest assured that every little detail of your vocal performance is picked up. Sensitivity and dynamic range matter when it comes to choosing a microphone because you want your voice to sound equally great in soft ballads and yelling rock numbers.

## Wireless and detachable mic

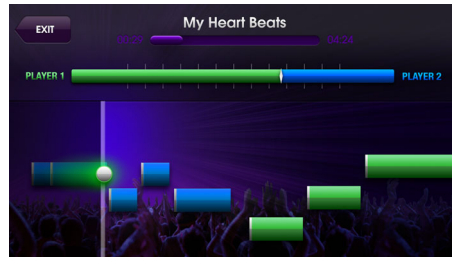


To impress your friends and family, body language is part of the show. Who wants to be tied down by a wired microphone these days? With Philips wireless and detachable microphone, you're free to improvise your signature moves or strike a pose that complements the lyrics. Leave it on its stand to free both hands. Or detach the microphone from its stand and incorporate it in your dance routine.

## Free hit songs

StarMaker Karaoke + Auto-Tune® app comes with free hit songs, as starters. You can always download the latest songs from the song library and expand yours.

## Battle mode



Share the most singing fun ever with family and friends! Switch over to battle mode and challenge them to a vocal competition. StarMaker Karaoke + Auto-Tune® app will deliberate and score you on criteria like pitch, rhythm, range and voice quality.

## Online sharing

Recording artists have their demos recorded in professional studios. Now you can do it at home because StarMaker Karaoke + Auto-Tune® app turns your iPad into a mixing board! Record your song and post your audio recordings online to let others appreciate your talented performance. A score is given to every song you sing and you also have the option to post on Facebook, Twitter and email.

## Large song library

StarMaker Karaoke + Auto-Tune® app comes with free hit songs. Of course, you have the option to expand you library with in-app purchase. Be it the latest chart-toppers, oldies or classics, there's something for everyone.

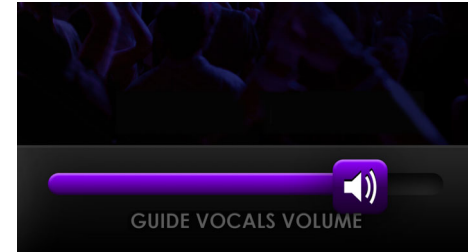
## On-screen lyrics



Want to sing in sync with the band without missing a beat? You always will because

StarMaker Karaoke + Auto-Tune® app shows lyrics of each song on screen with a changing colour guide. Just follow the cue and you'd sing the rhythmic swing perfectly. It's fun and easy.

## Guiding vocals

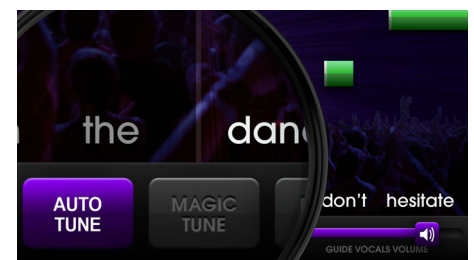


You like the song, but you're not very familiar with it. Not a problem at all because StarMaker Karaoke + Auto-Tune® app has a guiding vocals function for you to pick it up easily. Sing along with the pros until you make it. You may even turn the guiding vocals up or down to your liking.

## Audio Out

The Bluetooth® wireless receiver has an Audio Out, so you can connect it via a 3.5mm stereo audio cable to your Hi-Fi system and enjoy better sound than from your iPad. (3.5mm stereo audio cable not included)

## Auto-Tune®



Never sing off-key again with the Auto-Tune® function. Auto-Tune® is an audio processor that alters the vocal pitch with proprietary software. It tunes vocal tracks perfectly even if they were sung slightly off-key. The pros in the music business are using it, and now you too can sing like a star!



# Specifications

## Connectivity

- Bluetooth version: 2.1+EDR
- Bluetooth profiles: A2DP
- Bluetooth range: Up to 10m
- Audio in (3.5mm): Yes, on receiver

## Sound, microphone

- Sensitivity: -32 ±3dB

## Sound, receiver

- Frequency response: 100Hz-16kHz, ±3dB
- Signal to noise ratio: >85 dB
- Crosstalk: >40 dB

## Input and Output

- Microphone: Mono, Unidirectional

## iPad App

- App name: StarMaker Karaoke + Auto-Tune®
- Free for download
- Compatibility: the New iPad, iPad 2, iPad

## Features

- Echo cancellation
- Noise cancellation

## Power

- Power supply, microphone: 3 x AAA battery (included)

## Accessories

- Quick start guide
- Warranty: Warranty leaflet, World Wide Guarantee booklet

## Dimensions

- Dimension, microphone: W160 x H318 x D160 mm
- Dimension, receiver: W41.5 x H45.5 x D10.5 mm
- Weight, microphone: 0.3 kg
- Weight, receiver: 0.02 kg



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Version: 2.0.2

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EAN: 00 60958 52315 11

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