



• DRIVER MODULE



• PCBA:



• SOUND CHAMBER:



• SURFACE TEXTURE:



## D3 Innovative

Modular Customization  
TWS Earbuds



QCC5171 Soc



### Design Innovation

Independent and modular standardised designs for PCBA, Drivers and Sound Chambers,  
Plus with proven 3D digital printing technology,  
Provide high-efficiency, cost-effective and mass-producible customization service.

### Technology Innovation

Adopted MEMS driver & DD driver Dual Frequency Division technology,  
Highlighting the sound characteristics of MEMS and DD driver in different frequency bands.



MEMS & DD Driver Dual Frequency Division



Support 24bit/96kHz Hi-Resolution Audio



Support Adaptive Active Noise Cancellation



Support LE Audio



Support LDAC



Support 3 Mic cVc



Support aptX Lossless Audio



Support Transparency Mode

# LE Audio TWS Earbuds H41

**Specifications:**

Bluetooth Version: 5.3  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 3pcs/pc, 6pcs/ pair  
 Earphone Battery: 2\*50mAh

Color

Charging Case Battery: 350mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC,  
 aptX Adaptive, aptX Lossless Audio, LC3



# Hi-Res Audio TWS Earbuds H41B

**Specifications:**

Bluetooth Version: 5.4  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 3pcs/pc, 6pcs/ pair  
 Earphone Battery: 2\*50mAh

Color

Charging Case Battery: 350mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, LDAC





# In-ear TWS Earbuds W3

## Specifications:

Bluetooth Version: 5.3  
Speaker:  $\phi$ 10mm Dynamic Driver  
Earphone Battery :2\*30mAh

Color

Charging Case Battery: 300mAh  
Transmission Distance: >10m  
Audio Codec: SBC, AAC



# Semi In-ear TWS Earbuds W7

## Specifications:

Bluetooth Version: 5.2  
Speaker:  $\phi$ 10mm Dynamic Driver  
Earphone Battery :2\*30mAh

Color

Charging Case Battery: 300mAh  
Transmission Distance: >10m  
Audio Codec: SBC, AAC





# Semi In-ear TWS Earbuds W15

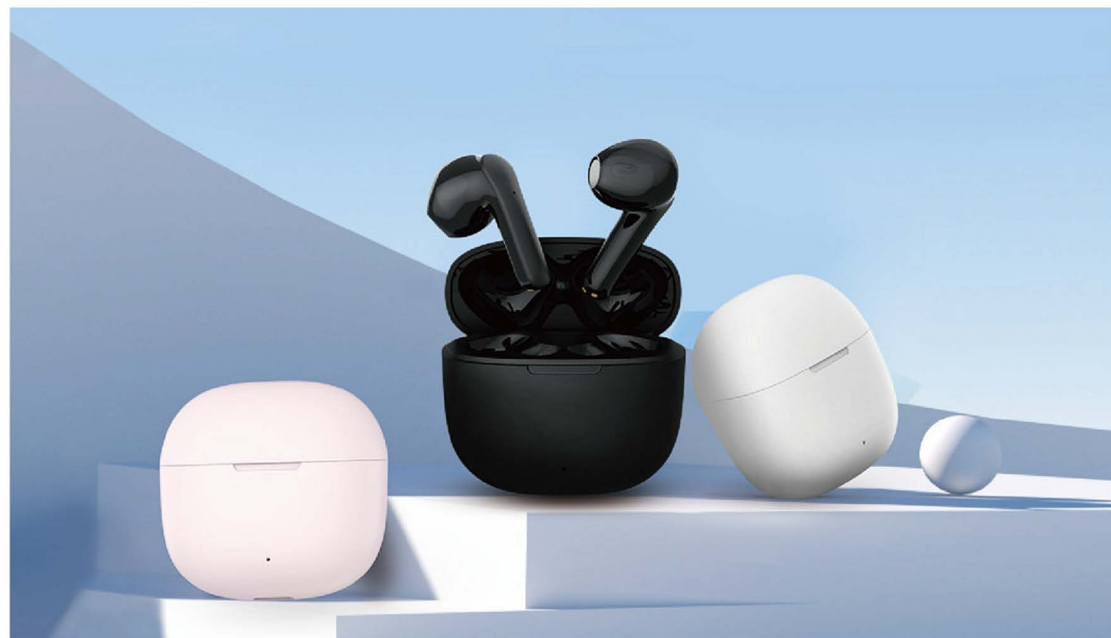
## Specifications:

Bluetooth Version: 5.3  
Speaker: φ10mm Dynamic Driver  
Earphone Battery :2\*30mAh

Color

Charging Case Battery: 300mAh  
Transmission Distance: >10m  
Audio Codec: SBC, AAC

-  JL AD6973 Soc
-  Dual Mic Call Noise Reduction
-  Touch Control
-  Low latency



# Sleep Earbuds W19

## Specifications:

Bluetooth Version: 5.3  
Speaker: φ6mm Dynami Driver  
Charging case onlg 27g

Color

Earphone Battery : 2\*30mAh  
Charging Case Battery: 250mAh  
Transmission Distance: >10m

-  JL AD7006 Soc
-  Touch Control
-  Sleep Monitoring
-  Lightweight Comfort able Fit
-  App Support



# Sleep Earbuds H40

## Specifications:

Bluetooth Version: 5.3  
 Speaker:  $\phi$ 6mm Dynamic Driver  
 Earphone Battery :2\*30mAh

Color

Charging Case Battery: 230mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC

- JL AD6973 Soc
- Touch Control
- Lightweight Comfortable Fit
- Low latency
- Earbud only 3.5g



# Hybrid ANC TWS Earbuds H37

Soc: Qualcomm QCC3056  
 Bluetooth Version: 5.2  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 3pcs/pc, 6pcs/pair  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 550mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive, Qualcomm Snapdragon Sound

- Hybrid ANC
- Multipoint Connection
- Wireless charging



# Hybrid ANC TWS Earbuds H28F

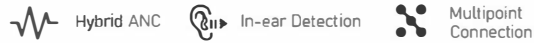
Soc: Qualcomm QCC3056  
 Bluetooth Version: 5.2  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 3pcs/pc, 6pcs/pair  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 420mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive

- Wireless charging
- In-ear Detection
- Hybrid ANC



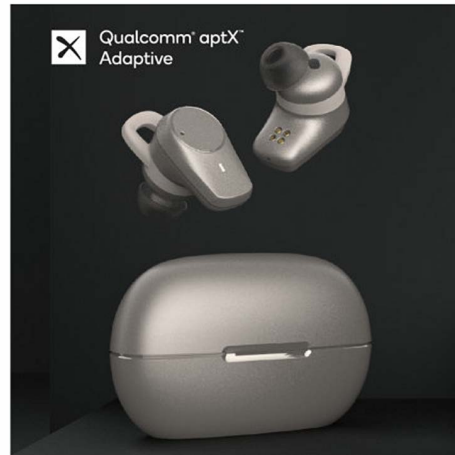
## Hybrid ANC TWS Earbuds H28E

Soc: Qualcomm QCC3056  
 Bluetooth Version: 5.2  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 3pcs/pc, 6pcs/ pair  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 500mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive,  
 Qualcomm Snapdragon Sound



## Hybrid ANC TWS Earbuds H28

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 3pcs/pc, 6pcs/ pair  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 500mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive



## FF ANC TWS Earbuds H29

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi$ 10mm Dynamic Driver  
 Microphone: 2pcs/pc, 4pcs/ pair  
 Earphone Battery: 2\*40mAh  
 Charging Case Battery: 420mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive



## FF ANC TWS Earbuds H26

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi$ 6mm Dynamic Driver  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 420mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive



## IPX7 TWS Earbuds H3

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi 6\text{mm}$  Dynamic Driver  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 800mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive



## IPX7 TWS Earbuds H1

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi 6\text{mm}$  Dynamic Driver  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 400mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive



## IPX7 TWS Earbuds H3G

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi 6\text{mm}$  Dynamic Driver  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 800mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive



## IPX7 TWS Earbuds H5

Soc: Qualcomm QCC3040  
 Bluetooth Version: 5.2  
 Speaker:  $\phi 6\text{mm}$  Dynamic Driver  
 Earphone Battery: 2\*50mAh  
 Charging Case Battery: 400mAh  
 Transmission Distance: >10m  
 Audio Codec: SBC, AAC, aptX, aptX Adaptive





# Neckband Earphones M48C

Soc: Qualcomm QCC3034  
Bluetooth Version: 5.1  
Speaker:  $\phi$ 10mm Dynamic Driver  
Earphone Battery: 185mAh  
Transmission Distance: >10m  
Audio Codec: SBC, AAC, aptX, aptX HD

 Up to 30 hours  
Playtime


 Qualcomm® cVc™ headset noise  
reduction and echo cancellation technology



# Sport stereo Earphone M45F

Bluetooth Version: 5.0  
Speaker:  $\phi$ 6mm Dynamic Driver  
Earphone Battery: 50mAh  
Transmission Distance: >10m  
Audio Codec: SBC, AAC  
Less Than 6mA Super Low Power Consumption

 High-performance  
Stereo Audio

 Qualcomm® cVc™ headset noise  
reduction and echo cancellation technology

 IPX7 Waterproof

 QCC3024 Soc




# Business Headset M18C

## Specifications:

Bluetooth Version: 5.0  
Speaker:  $\phi$ 12mm Dynamic Driver  
Earphone Battery: 75mAh  
Transmission Distance: >10m

Color

Audio Codec: SBC, AAC, aptX  
Provide Up to 280hours for standby and  
7 hours continuous play

 Qualcomm® cVc™ headset noise  
reduction and echo cancellation technology

 QCC3020 Soc

