Ankbit
Born to Earphones

Email: sales@ankbit.com
www.ankbit.com

Ankbit Others

T5

- Bluetrum AB5682C
  Bluetrum AB5736A
- Bluetooth 6.0
- Case : >10 m
  Earbuds: 30 m
- Case Battery: 800 mAh
  Earbud Battery: 85 mAh
- Earbuds:16 h
  Case Standby:30-80 Days
  Total (Case + Earbuds):17-24 h

B3+

- QCC3056
- SBC/aptX/aptX LL/
  aptX HD/aptX Adaptive
- Bluetooth 5.3
- >10 m
- USB Power

S03

- SSS1700
- Android, iOS, Windows 11/10/7/XP,
  PS4, PC, Mac
- USB Power

Ankbit Games, Live Streaming

AK-021

- Type: Wired, Closed-Back
- Driver Type: Dynamic
- Wearing Style: Over-Ear
- Frequency Response: 10 Hz – 25 kHz
- Sensitivity: 101 dB ±3 dB (@ 1 kHz)
- Driver Diameter: Φ50 mm
- Maximum Input Power: 100 mW
- Rated Input Power: 30 mW
- Impedance: 32 Ω
- Connector: Φ3.5 mm Straight Plug + Φ6.3 mm Gold-Plated Adapter
- Cable: 2 m Dual-Sided Cable (Ø2.2 mm)
- Weight: 200 g

AK-300

- Driver Type: Dynamic
- Driver Diameter: 10 mm
- Impedance: 16 Ω ±15%
- Frequency Response: 20 Hz – 20 kHz
- Sensitivity: 101 dB ±3 dB (at1 kHz, 1 mW)
- Maximum Input Power: 5 mW
- Rated Input Power: 3 mW
- Connector: Gold-Plated Stereo Plug
- Cable Length: 2.5 m
- Weight: 34 ±1 g

AK-301

- Product Type: Dynamic Stereo Earphones
- Driver Diameter: 10 mm
- Frequency Response: 20 Hz – 20 kHz
- Sensitivity: 99 dB ±3 dB (1 kHz, 1 mW)
- Impedance: 32 Ω ±15%
- Maximum Input Power: 5 mW
- Rated Input Power: 3 mW
- Cable Length: 2.5 m
- Connector: 3.5 mm Gold-Plated Stereo Plug
- Weight: 26 g

Ankbit Games, Live Streaming

AK-200

- Microphone Type: Φ16 mm Electret Condenser
- Polar Pattern: Cardioid
- Frequency Response: 20 Hz – 20 kHz
- Sensitivity: -33 dB ±3 dB (0 dB = 1 V/Pa at 1 kHz)
- Equivalent Noise Level: ≤28 dBA (IEC 581-5)
- Maximum Sound Pressure Level (Max. SPL): 130 dB (THD ≤0.5% @ 1 kHz)
- Output Impedance: 200 Ω ±30% (@ 1 kHz)
- Operating Voltage: 48 V Phantom Power
- Dimensions: Φ54 × 148 mm
- Weight: 365 g

AK-201

- Data Interface: USB 2.0
- Sampling Rate: 48 kHz / 16-bit
- Microphone Type: Φ14 mm Electret Condenser
- Polar Pattern: Cardioid
- Frequency Response: 20 Hz – 20 kHz
- Maximum Sound Pressure Level (Max. SPL): 125 dB (THD ≤1% at 1 kHz)
- Signal-to-Noise Ratio (SNR): 67 dB (A-weighted)
- Microphone Gain: >35 dB
- Headphone Output Power: 80 mW
- Headphone Output Impedance: 32 Ω
- Power Supply: 5 V 500 mA
- Weight: 320 g

AK-020

- Driver Type: Dynamic
- Driver Diameter: Φ40 mm
- Frequency Response: 20 Hz – 20 kHz
- Sensitivity: 102 dB ±3 dB (at 1 kHz)
- Impedance: 32 Ω
- Maximum Input Power: 50 mW
- Rated Input Power: 30 mW
- Cable Length: 3 m (Φ3.5 mm Cable)
- Audio Connectors: Φ3.5 mm / Φ6.35 mm Gold-Plated Stereo Plugs
- Weight: 300 g

Ankbit Games, Live Streaming

Aurisonic GX

Headset: G2120
Transmitter Base: G2121

Bluetooth: SBC/AAC
2.4G: LE audio LC3

Bluetooth 5.3

Case : >10m

Earbud Battery: 930 mAh

Unidirectional -42 ± 3dB

R6601H1

HC6288

Computers/Mobile phones/
Tablets/PS4/PS5/Switch

Bluetooth 6.0

>10 m

USB Power

R6601H2

HC6288

Computers/Mobile phones/
Tablets/PS4/PS5/Switch

Bluetooth 6.0

>10 m

USB Power

Standards/Games/Music/Cinemas

Ankbit Hearing Aid

FT-21

BES2700

OSPL90: <113 dB+3 dB

FOG50 HFA Avg: 40 dB±3

<200 Hz~>6000 Hz

<32 dB

Earbuds: 50 mAh
Charging Case: 420 mAh

Earbuds: 10 h
Charging Case: 35 h

FT-O06

BES2700

OSPL90: <113 dB+3 dB

FOG50 HFA Avg: 40 dB±3

<330 Hz~>6100 Hz

<32 dB

Earbuds: 50 mAh
Charging Case: 420 mAh

Earbuds: 10 h
Charging Case: 36 h

TC1600-B03

BES2700

OSPL90: <113 dB+3 dB

FOG50 HFA Avg: 40 dB±3

<330 Hz~>6100 Hz

<32 dB

Earbuds: 50 mAh
Charging Case: 420 mAh

Earbuds: 10 h
Charging Case: 36 h

FT-22B

BES2700

OSPL90: <113 dB+3 dB

FOG50 HFA Avg: 40 dB±3

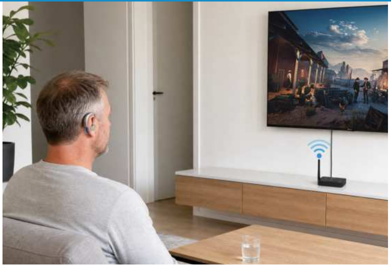
<330 Hz~>6100 Hz

<32 dB

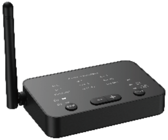
Earbuds: 45 mAh
Charging Case: 420 mAh

Earbuds: 35 h
Charging Case: 105 h

Ankbit Transmitter Receiver



R6903Q1



QCC3086

SBC/aptX/aptX LL/
aptX HD/aptX AD/Lossless Audio

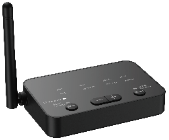
Auracast Broadcast
Audio Transmission

Bluetooth 6.2

>10 m

USB Power

R6904Q1



QCC3084

SBC/AAC/aptX/aptX HD/
aptX AD/Lossless Audio
Bluetooth: SBC / AAC

Auracast Broadcast Audio
Transmission and Reception

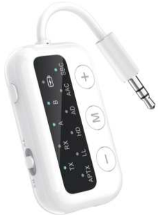
Auracas Reception:
Open Broadcasts Only

Bluetooth 6.2

>10 m

USB Power

Ankbit Transmitter Receiver



SafeFly Dot

QCC3040

Receiver (SBC/AAC/aptX/
aptX HD/aptX Adaptive)
Transmitter (SBC/aptX/aptX LL/
aptX HD/aptX AD)

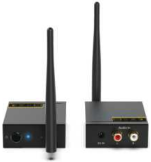
Bluetooth 5.2

>10 m

300 mAh

19 h

RT5066



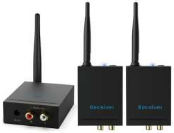
MP343

20-20 kHz

< 20 ms

100 m

RT5066R2



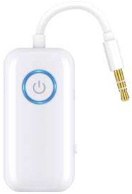
MP343

20-20 kHz

< 20 ms

100 m

Ankbit ANC Headphones



B06T2

QCC3040

SBC/aptX/aptX LL/aptX HD/
aptX Adaptive

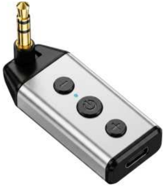
Bluetooth 5.2

>10 m

250 mAh

15 h

B04



AB5635B

SBC/AAC

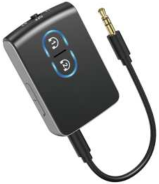
Bluetooth 5.4

>10 m

160 mAh

15 h

ML302



QCC3040

Receiver (SBC/AAC/aptX/
aptX HD/aptX Adaptive)
Transmitter (SBC/aptX/aptX LL/
aptX HD/aptX Adaptive)

Bluetooth 5.2

>10 m

250 mAh

25 h

ML200

AB5712C

SBC/AAC

Bluetooth 6.0

>10 m

210 mAh

12 h

ML100

AB5712C

SBC/AAC

Bluetooth 6.0

>10 m

250 mAh

16 h

B06HD+

QCC5125

SBC/AAC/aptX/aptX LL/
aptX HD/LDAC

Bluetooth 5.1

>10 m

950 mAh

20 h

DS70

QCC3040

SBC/aptX/aptX LL/aptX HD/
aptX Adaptive

Bluetooth 5.2

>10 m

DS220

Qualcomm Qcc5125
ES9018K2M DAC

Hi-Res and Hi-Res Wireless Audio
with aptX HD / LDAC Decoding

Bluetooth 5.3

>10 m

USB Power

DS500

QCC5125

SBC/AAC/aptX/LL/
aptX HD/LDAC

Bluetooth 5.1

>10 m

DS700

CSR8675+ES9018K2M

Receiver (SBC/AAC/aptX/aptX LL/
aptX HD/LDAC)
Transmitter (SBC/aptX/aptX LL/
aptX HD/LDAC)

Bluetooth 5.0

>10 m

Ankbit

Born to Earphones

Co-operating ODM/OEM/Customization

Operate for Over 15 Years

15+ Years Factory

150+ Engineers

8000m² Factory Area

www.ankbit.com

Ankbit
Born to Earphones

Shenzhen Ankbit Electronics Limited

Founded in February 2010, Ankbit is a modern high-tech enterprise integrating research and development, production and sales. In 2019, we began to focus on the field of audio equipment and digital products, including bluetooth adapters, professional decoders, power amplifiers, high-quality true wireless earphone (TWS), active noise-cancelling headphones, gaming headphone, etc. aiming to create a higher quality audio-visual feast and a better and more comfortable lifestyle for users.

Supply TWS/Bluetooth Transmitter & Receiver/Speakers

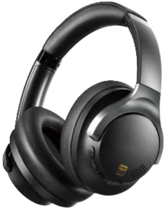
- Co-operating ODM/OEM/Customization
- Operate for Over 15 Years

15+ Years Factory

150+ Engineers

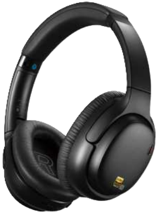
8000m^2 Factory Area

200,000pcs Monthly Output



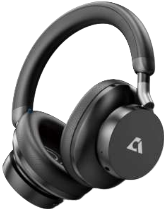
Y8+

Bluetrum 8931H
SBC/AAC/LDAC
Bluetooth 6.0
-40 dB Noise Cancellation
850 mAh Battery
100 Hours Playback Time
Hi-Res / Hi-Res Wireless
2x Digital Mics &
4x High-Performance ANC Mics



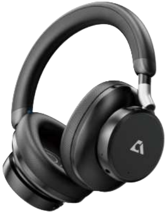
E700+

QCC3084
SBC/AAC/aptX/aptX HD/
aptX Adaptive/LDAC/LE Audio
Bluetooth 6.2
-40 dB Noise Cancellation
950 mAh Battery
100 Hours Playback Time
Hi-Res / Hi-Res Wireless
2x Digital Mics &
4x High-Performance ANC Mics



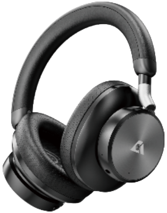
E800Plus

JL7018F
SBC/AAC/LDAC
Bluetooth 6.0
-40 dB Noise Cancellation
850 mAh Battery
85 Hours Playback Time
Hi-Res / Hi-Res Wireless
2x Digital Mics &
4x High-Performance ANC Mics



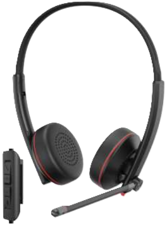
E800Pro

QCC3084
SBC/AAC/aptX/aptX LL/aptX HD/
aptX Adaptive/LDAC/LE Audio
Bluetooth 6.2
-40 dB Noise Cancellation
850 mAh Battery
100 Hours Playback Time
Hi-Res / Hi-Res Wireless
2x Digital Mics &
4x High-Performance ANC Mics



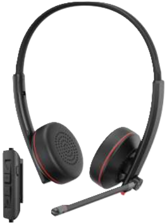
E800Ultra

QCC5181
SBC/AAC/aptX/aptX LL/aptX HD/
aptX Adaptive/LDAC/LE Audio
Bluetooth 6.2
-40 dB Noise Cancellation
850 mAh Battery
85 Hours Playback Time
Hi-Res / Hi-Res Wireless
2x Digital Mics &
4x High-Performance ANC Mics



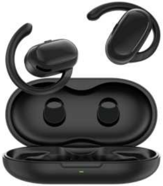
R6605

- CF6403A1
- Microsoft Teams
- Bluetooth 6.0
- ENC
- 32 mm
- Single Directional Analog Microphone
- USB 2.0/3.0



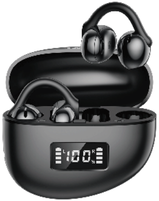
R6606

- CF6403A1
- Microsoft Teams
- Bluetooth 6.0
- ENC
- 32 mm
- Single Directional Analog Microphone
- USB 2.0/3.0



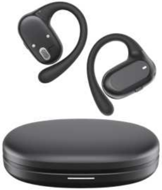
E35

- Bluetrum
- Bluetooth 6.0
- Earbuds: 85 mAh
  Charging Case: 400 mAh
- Earbuds: 18 h
  Charging Case: 27 h
- 20 Hz -20 kHz
- -42 dB
- IPX4



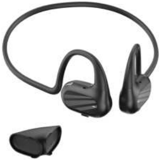
AirSnap Pods

- Bluetrum
- Bluetooth 6.0
- Earbuds: 35 mAh
  Charging Case: 230 mAh
- Earbuds: 6.5 h
  Charging Case: 13 h
- 20 Hz -20 kHz
- -42 dB
- IPX5



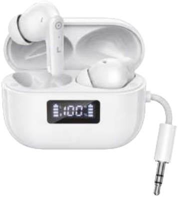
Lavales L7

- Bluetrum
- Bluetooth 5.4
- Earbuds: 40 mAh
  Charging Case: 400 mAh
- Earbuds: 7 h
  Charging Case: 20 h
- 20 Hz -20 kHz
- -42 dB
- IP54



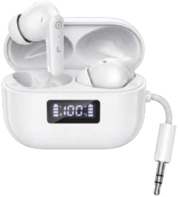
Lavales L7s

- Bluetrum
- Bluetooth 5.4
- 40 mAh
- 7 h
- 20 Hz -20 kHz
- -42 dB
- IP54



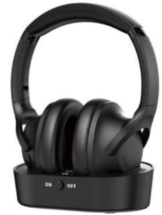
R4713Q1

- JL7016+QCC3040
- Bluetooth 6.0
- Earbuds: 45 mAh
  Charging Case: 470 mAh
- Earbuds: 6 h
  Charging Case: 18 h
- 20 Hz -20 kHz
- -42 dB
- IPX5



R4713Q2

- QCC3091
- Bluetooth 6.2
- Earbuds: 45 mAh
  Charging Case: 470 mAh
- Earbuds: 6 h
  Charging Case: 18 h
- 20 Hz -20 kHz
- -42 dB
- IP54



H3

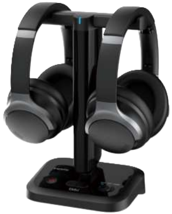
2.4G Chip

PNP Plug and Play

Multi-Headphone System

Hi-Fi Audio

850 mAh Battery
75 Hours Playback Time



H5

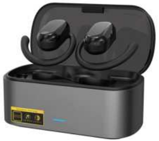
2.4G Chip

PNP Plug and Play

Multi-Headphone System

Hi-Fi Audio

850 mAh Battery
75 Hours Playback Time



E5

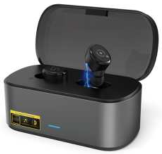
2.4G Chip

PNP Plug and Play

Multi-Headphone System

Hi-Fi Audio

5 Hours Playback Time



E3

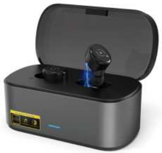
2.4G Chip

PNP Plug and Play

Multi-Headphone System

Hi-Fi Audio

5 Hours Playback Time



E3Pro

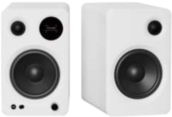
2.4G Chip

PNP Plug and Play

Multi-Headphone System

Hi-Fi Audio

5 Hours Playback Time



R6710

QCC3040+TAS5805+TAS5822

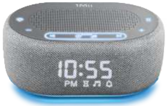
SBC/AAC aptX/aptX HD/aptX AD
SBC/aptX/aptX LL/aptX HD/aptX AD

Bluetooth 5.2

≥90 dB

30 W×2 + 15 W×2

20 Hz – 20 kHz



DreamHush R3

JL7016C

SBC/AAC

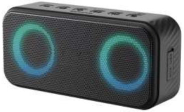
Bluetooth 6.0

200 mAh

30 Level Adjustable Volume

5 Alarm Clocks
8 Wake-Up

R5925



AT2835P2 +ACM5618+
Digital Amplifier

Bluetooth 6.0

20 Hz-20 kHz

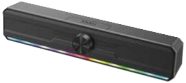
20 W

15 Hours Playback Time

>15 m

IP67

R5719J1



JL AC6965A +HAA2018

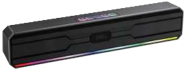
SBC/AAC

Bluetooth 6.0

RGB Indicator Light

USB Power

R5719J2



JL AC6965A +HAA2018

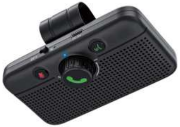
SBC/AAC

Bluetooth 6.0

RGB Indicator Light

USB Power

MK02



JL7018F

SBC/AAC/LDAC

Bluetooth 6.0

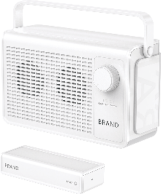
-40 dB Noise Cancellation

1200 mAh Battery
35 Hours Playback Time

Hi-Res / Hi-Res Wireless
Dual Gold Label

2x Digital Mics &
4x High-Performance ANC Mics

R5922U1-T01



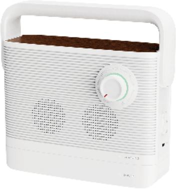
UHF +2×3 W Class D

20 Hz - 20 kHz

Bass/Midrange/Treble

2600 mAh
12 Hours Playback Time

R5920G1-T02



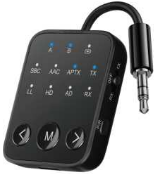
2.4G +RF Amplifier +
Analog-to-Digital Converter

2400 - 2483.5 MHz

Bass/Midrange/Treble

2600 mAh
12 Hours Playback Time

SafeFly Dot 2



QCC3040

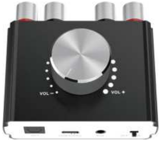
Bluetooth 5.2

>10 m

250 mAh

Receiver 16 h
Transmitter 17 h

B75



AB5301A +TPA3116

SBC/AAC

Bluetooth 6.0

>10 m