

# HUAWEI FreeBuds Pro 2

CO-ENGINEERED WITH  DEVIALET

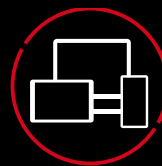
SPECSHEET



Intelligent  
dynamic Active  
Noise Cancellation

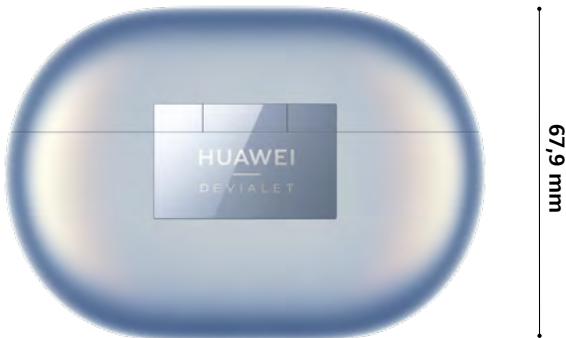
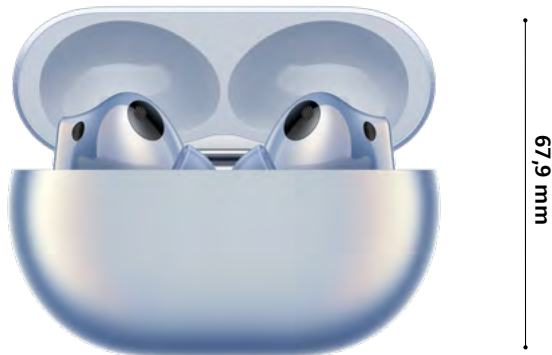
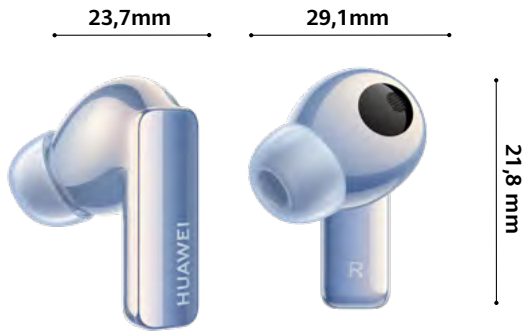


Attention mode



Dual device  
connection

# TECHNICAL SPECIFICATIONS



## SENSORS

Bone voiceprint sensor that detects the voice

## BATTERY

FreeBuds: 55 mAh (minimum)  
 Charging box: 580 mAh (minimum)  
 Type: Lithium Ion Polymer

## CONNECTIONS

Bluetooth®: 5.2 (supported Bluetooth® protocol A2DP 1.3, HFP 1.7, AVRCP 1.6)

## EFFECTIVE FREQUENCY RANGE FOR MUSIC PLAYBACK

15 Hz to 20000 Hz

## A2DP DECODING

L2HC, LDAC, AAC and SBC

## SPEAKER & MICROPHONE

Super-sensing dual-speaker unit: super magnetic four-magnet dynamic driver unit + micoplate unit for trebles  
 3 microphones, supportink uplink noise cancellation during calls

## DURATION OF AUDIO PLAYBACK/VOICE CALL

	Audio playback (h)	Voice call (h)
Headphones		
with ANC deactivated	6,5	4,5
with ANC activated	4	3,2
Charging box		
with ANC deactivated	30	18
with ANC activated	18	16

## TEMPERATUR

	FreeBuds	Charging box
Operating temperature	0°C up to 35°C	0°C up to 35°C
Charging temperature	0°C up to 45°C	0°C up to 45°C
Storage temperature	-20°C up to +45°C	-20°C up to +45°C

## COLOURS

Ceramic White, Silver Frost, Silver Blue

## CERTIFICATIONS

FreeBuds: Bluetooth® certificates SRRC and BQB  
 Charging box: CE and FCC safety certificates

## ENVIRONMENTAL REQUIREMENTS

Complies with RoHS directives and halogen-free environmental protection

## WEIGHT

Single FreeBud: approx. 6,1 g  
 Charging box: approx. 52,1 g (without FreeBuds)

## CONTENTS

- 1 pair FreeBuds Pro 2
- Charging box
- Earplugs: 3 pairs (in L, M and S sizes)
- Quick start guide
- Safety information
- Warranty card
- USB-C charging cable

## LOGISTICS INFORMATION

### PRODUCT

HUAWEI Free Buds Pro 2 Ceramic White  
 HUAWEI Free Buds Pro 2 Silver Frost  
 HUAWEI Free Buds Pro 2 Silver Blue

### BOM

55035847  
 55035845  
 55035843

### EAN-CODE PACKAGING

6941487256037  
 6941487256044  
 6941487256051

Size:  
 256 x 165,5 x 45,8 mm  
 Weight: 810 g