

Let your conversation take center stage.



Clear conversations



Active noise cancellation



Ease of use



Media consumption







## Technical Data

Model name	ConCPlus1
Article No.	119-3007-P610
EAN	7613389573756
UPC	810091271629

## SPEC SHEET

# **ConC 400**

ConC 400 from Sennheiser lets you experience life to the full, with effortlessly clear communication. From crowded environments to phone calls, or for clearer speech in streamed content, the stylish True Wireless earbuds keep your world of sound in focus. Its powerful Speech Enhancement, Automatic Scene Detection and Active Noise Cancellation features ensure the clearest communication in every environment. It's also easy to set up, control and personalize with the intuitive companion app. For clearer phone calls and more enjoyable entertainment, ConC 400 seamlessly connects to mobile devices via Bluetooth. With such brilliant versatility, the ultra-comfortable earbuds are the clear choice.

#### **ENJOY CLEARER CONVERSATIONS**

Advanced speech enhancement technology ensures conversation clarity

 Powerful speech enhancement for optimized hearing in challenging environments

#### HEAR WHAT YOU WANT TO HEAR

#### Control your environment

 Block out unwanted noise with ANC or amplify surroundings with Ambient Awareness

#### EASY SETUP AND OPERATION WITH ACCOMPANYING APP

 Effortless setup with step-by-step guidance, easy control, and personalization to your individual hearing.

The powerful **Automatic Scene Detector** constantly analyzes the surroundings and adjusts the noise canceler, the directional microphone (beamformer) technology and the volume, while ANC blocks out the distracting noise. This ensures conversation clarity even in challenging, crowded environments such as busy restaurants. Automatically.

## **General Data**

Wearing style	True wireless stereo earphones
Ear coupling	Ear canal with retention
Connectivity	Bluetooth 4.2 compliant, class 1, 10 mW (max)
Operation frequency band	2402 – 2480 MHz
Supported profiles (codecs)	A2DP (SBC), HFP (CVSD, mSBC)
Speaker principle & type/size	12 mm diameter
Speaker frequency range	20 Hz to 20 kHz
Speaker sensitivity	100 dBSPL (1 kHz / 2 mW)
Speaker THD	< 0,5% (1kHz / 94dB)
Speaker impedance	Not applicable (active BT headphones)
Active Noise Cancellation	Yes
Mic principle	Analog MEMS
Mic pick-up pattern	Scene dependent automatic control from omni to directional beamforming
Battery lifespan	Up to 9 hrs; 2 additional charges through charging case
Charging time	The system charge time is 5 hours
Battery type	Built-in Lithium-lon rechargeable batteries; left/right earbud: 70 mAh, charging case: 500mAh
Power supply	5 V, rated current 900 mA, USB charging via USB-C socket at charging case



### **Product Specification**

Product weight	67.6 g (earbuds and charging case) 5.7 g earbud (6.3 g with ear coupling) 55 g (charging case)
Product dimension	27.1 x 18.2 x 20.6 mm (earbuds) 68.0 x 66.9 x 32.6 mm (charging case)
Operating condition	Temp: 0 to +40°C Rel. humidity <85% (non condensing)
Storage & transport condition	Temp: –20 to +60°C Rel. humidity < 70% (non condensing)
App support	Conversation Clear app for iOS™ and Android™
Country of origin	Switzerland and Vietnam



Clear Active noise Ease Crystal-clear phone calls

Graff Active ratios & Carpet Active ratios of use phone calls

### **Packaging**

Content of delivery	Pair of earbuds Ear adapters (size S/M/L) Ear fins (size S/M/L) Charging case & USB-C cable Quick guide, safety guide and compliance sheet		
Packaging type	Hard box		
Language on packaging	English, German, French, Chinese, Japanese		
Dimensions product packaging (L x B x H)	170 x 120 x 40 mm (6.7 x 4.7 x 1.6 in)		
Weight of headset and packaging (incl. accessories)	270 g (9.5 oz)		
Dimensions of outer master carton (L x B x H)	379 x 266 x 176 mm (14.9 x 10.5 x 6.9 in)		
Number of products per outer master carton	18		
Total weight of outer master carton & products	5077 g (6.3 lbs)		
WEEE packaging information			
Material of single package (incl. weight)	Paper / Cardboard: 166 g (5.9 oz)	Plastic: 0.5 g (0.02 oz)	
Material of outer master carton (incl. weight)	Paper / Cardboard: 214 g (7.5 oz)	Plastic: 0 g	

Battery Information	Charging Case	Right Earbud	Left Earbud	Unit
Lithium-lon cells	1 (single)	1 (single)	1 (single)	
Qty (# of batteries for this type) inside product	1	1	1	
Qty (# of batteries for this type) outside product	0	0	0	
Vendor	Intellect Pioneering Battery Technology Co., Ltd.	Varta	Varta	
Capacity	500	70	70	mAh
Size/Format	Pe/Format Thickness: 6.8 mm (max) Length: 44.0 (max) Width: 18.0 (max)		Diameter: 12.6 Height: 5.85	mm
Voltage	3.7	3.7	3.7	V
Weight	9±1	1.8	1.8	g
Energy	1.85	0.3	0.3	Wh