

AudioExpert Audio Test Platform ANC Tool Kit Description

Update Date	Version	Description
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1、ANC Toolkit Introduction:

Ordering No	Name	Function	Cost
By SoC Vendor	Universal ANC Basic Edition	For ANC headset SoC vendors release a standard SoC, the instructions of this SoC are common and do not require the user to do secondary development. Take the following SoCs for example: QCC, BES, Airoha, Realtek, Bluetrum, Actions, JL, WUQI, Beken, GearRadio, AMS, Audiowise, Synaptics, SmartLink, ATS.	The price of the kit that supports Airoha's full range of SoC ANC commands is 5000RMB, according to the manufacturer of the SoC.
980005-14	Universal ANC Full Version	For almost all mainstream ANC headphone SoCs on the market, including QCC, BES, Airho, Realtek, Bluetrum, Actions, JL, WUQI, Beken, GearRadio, AMS, Audiowise, Synaptics, SmartLink.	The price of Full ANC Toolkit is 20000 RMB
980005-30	Customized ANC Toolkit	When the BT chip and the DSP chip are separated, the solution provider or user usually needs to develop the ANC command again, and the command can only support the user's specific product and cannot be universal.	Custom development NRE is 20,000 RMB. Additional note: The customized ANC tool kit can only be used on designated machines. If it needs to be copied to other machines, an additional fee of 5000 RMB/for each machine will be incurred.

2、Frequently Asked Questions:

2.1 Q: I have already the Airoha access, the current project is for the 155x series and the next project is for the 156x series, do I need to purchase additional access?

A: No. The Universal ANC Basic Edition Kit for Airoha supports the full range of Airoha ANC SoC chips.

2.2 Q: I've already Airoha's Universal ANC Basic Edition Toolkit access, but I need to use the BES access for my next project, do I need to purchase additional access?

A: Yes, the cost of the Generic ANC Basic Edition Toolkit is divided according to the vendor of the SoC.

2.3 Q: I have already the full version of Universal ANC, do I need to pay extra if I need to customize it for my next project?

A: Yes, the full version only supports the generic ANC commands of the original SoC manufacturer, and does not include the commands developed by programmers or users.

2.4 Q: How to define which cases need customized ANC kits?

A: In the case where the BT chip and DSP chip are different/separate, the programmers or users are usually required to develop ANC commands twice, and the commands can only support the specific products of the users, and cannot be generalized. Before purchasing the customized ANC toolkit, please consult your account manager for details.

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