

Specifications

FEATURING

ESS SABRE DAC (9281CPRO WITH MQA SUPPORT)

SNR: 120DB

THD+N @ 0.0006%

< 2 OHM OUTPUT IMPEDANCE

PCM SAMPLING FREQUENCY UP TO 384KHZ

DSD SAMPLING FREQUENCY UP TO 5.6MHZ

MQA (MASTER QUALITY AUTHENTICATED) SUPPORT

LED INDICATOR

BLUE = IDLE OR SD AUDIO <= 48KHZ

RED = HD AUDIO > 48KHZ

MAGENTA = MQA CONTENT

COMPATIBLE OPERATING SYSTEMS

ANDROID / IOS

WINDOWS 10 / Mac

Warranty

PILOT INCLUDES A 1 YEAR LIMITED LIABILITY PRODUCT WARRANTY COVERING DEFECTS DUE TO MANUFACTURING AND ASSEMBLY.

FOR MORE INFORMATION VISIT
ALOAUDIO.COM/WARRANTY

Use Guide

TO USE YOUR ALO AUDIO PILOT:

1. CONNECT YOUR WIRED EARPHONES TO THE 3.5MM AUDIO JACK.

2. ENSURE THE VOLUME ON THE DEVICE IS SET TO A LOW LEVEL INITIALLY.

3. PLUG THE USB-C INTO A COMPATIBLE DEVICE, SUCH AS AN ANDROID PHONE.

4. NAVIGATE TO YOUR FAVORITE AUDIO PLAYING APP AND SELECT YOUR FAVORITE TRACK.

5. ENJOY!



Pilot
USB-C to 3.5mm DAC

ALO-ACC-PLT



Pilot

USB-C
CONNECT TO
PHONE, PC, MAC



LED (BACK)
BLUE - <48kHz
RED - >48kHz
MAGENTA - MQA

3.5MM JACK
(L/R/GND/MIC)
CONNECT TO AMPLIFIERS
HEADPHONES, EARPHONES

Using Pilot

PLEASE USE CAUTION WHEN CONNECTING YOUR ALO AUDIO PILOT TO A NEW AUDIO SOURCE. BEGIN WITH THE LOWEST VOLUME SETTING AND SLOWLY RAISE IT TO A COMFORTABLE LISTENING LEVEL. THERE ARE A LOT OF DEVICES WITH USB-C AUDIO OUTPUT CAPABILITIES. BUT WHAT THEIR POWER AND OUTPUT ARE PRECISELY IS BEYOND WHAT WE CAN COVER IN THIS MANUAL. SO ALWAYS ERROR ON THE SIDE OF CAUTION WHEN IT COMES TO THE STARTING LISTENING VOLUME WITH YOUR DEVICE, AND YOU'LL BE ABLE TO ENJOY YOUR PILOT WITH A RANGE OF PRODUCTS AND IN MANY DIFFERENT CIRCUMSTANCES.

THE PILOT UTILIZES THE EXCELLENT ESS SABRE DAC 9281CPRO WITH MQA SUPPORT. THIS DAC CHIP PROVIDES SUPPORT FOR THE TWO-STEP MQA 'UNFOLDING' PROCESS; CORE DECODING (SUPPORTED VIA DSP) AND RENDERING (SUPPORTED VIA DAC). PILOT'S USE OF THIS CHIP ENABLES YOU TO UNLOCK AND ENJOY THE VERY BEST OF YOUR MQA SOURCE.

Trouble Shooting

THE ALO AUDIO PILOT IS DESIGNED TO WORK WITH A RANGE OF PRODUCTS AND OPERATING SYSTEMS WITHOUT REQUIRING SPECIAL DRIVERS. IF YOU PLUG IT INTO A DEVICE AND IT IS NOT RECOGNIZED, PLEASE TRY AGAIN. SOMETIMES A SIMPLE POWER CYCLE (TURN OFF / TURN ON) WILL ESTABLISH THE AUDIO CONNECTION. FOR ADDITIONAL IN-DEPTH TROUBLESHOOTING ADVICE AND OTHER FAQs, PLEASE USE THE QR CODE BELOW TO VISIT OUR PRODUCT WEB PAGE.



QUESTIONS OR COMMENTS? PLEASE CONTACT US:
SUPPORT@ALOAUDIO.COM



"MQA IS AN AWARD-WINNING BRITISH TECHNOLOGY THAT DELIVERS THE SOUND OF THE ORIGINAL MASTER RECORDING. THE MASTER MQA FILE IS FULLY AUTHENTICATED AND IS SMALL ENOUGH TO STREAM OR DOWNLOAD. VISIT MQ.CO.UK FOR MORE DETAILS"

THANK YOU FOR PURCHASING THE
ALO AUDIO PILOT.



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ALOAUDIO.COM

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