

TOPPING

D900

使用手冊 

User Manual 

說明書 

Model: TP335
V1.0

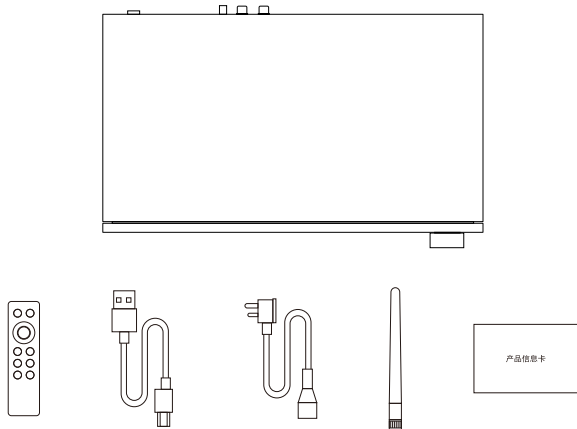
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1. 包装内物品清单

- D900主机 x 1
- 遥控器 x 1
- USB数据线 x 1
- AC电源线 x 1
- 蓝牙天线 x 1
- 产品信息卡 x 1

说明：TOPPING产品的驱动可以到
<https://www.toppingaudio.com/zh/downloads>上下载。



2. 产品基本属性

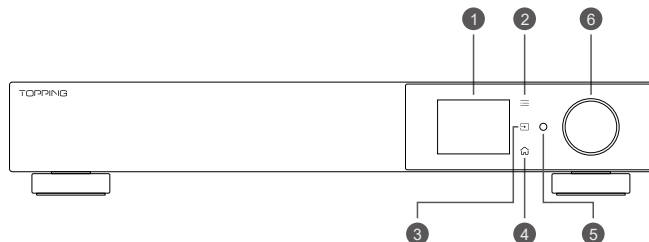
尺寸	33.0cm x 5.7cm x 21.0cm
单机重量	2.52 Kg
电源	100-240VAC 50Hz/60Hz
输入接口	USB-B/USB-C/BT/OPT1/OPT2/COAX1/COAX2/AES/IIS
Line Out 输出接口	XLR (Line Out), XLR (PRE)
其他控制接口	12V触发输入 (3.5mm插座) 12V触发输出 (3.5mm插座)
蓝牙接收距离	>10米
显示	2.0寸LCD彩屏
待机功耗	<1W
正常工作功耗	<10W

3. 支持规格

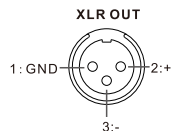
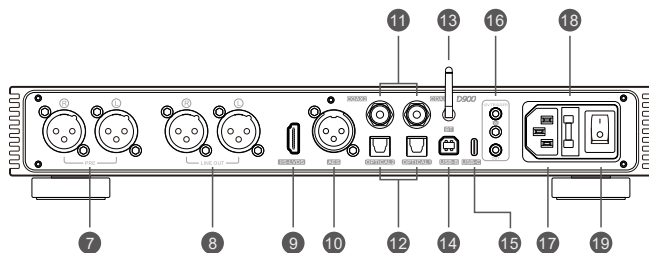
USB IN	PCM	44.1kHz-768kHz/16bit-32bit
	DSD	DSD64-DSD512 (Native), DSD64-DSD256 (DoP)
	PEQ	44.1kHz-192kHz/16bit-24bit
IIS IN	PCM	44.1kHz-768kHz/16bit-32bit
	DSD	DSD64-DSD512 (Native), DSD64-DSD256 (DoP)
COAX/OPT/AES IN	PCM	44.1kHz-192kHz/16bit-24bit
	DSD	DSD64 (DoP)
	PEQ	44.1kHz-192kHz/16bit-24bit
BT IN	AAC/SBC/APTX/APTX HD/APTX-Adaptive/LDAC	
	PEQ	44.1kHz-96kHz/16bit-24bit

4. 部件与名称

前面板



后面板



1. 显示屏
2. 菜单
于本说明书的“7. 设置菜单”有详细说明
3. 输入切换
4. 主页界面选择
5. 遥控接收器
6. 音量旋钮&自定义按钮
左右转动旋钮：调节音量
按压旋钮：自定义功能，请于设置菜单中进行设置[设置菜单-高级-按键]
7. XLR平衡前级输出
8. XLR平衡线路输出
9. IIS输入
10. AES输入
11. 同轴输入
12. 光纤输入
13. 蓝牙输入
14. USB-B输入
15. USB-C输入
于本说明书的“7.2 USB选择”有详细说明
16. 12V触发输入/输出（3.5mm接口）
*当两个或多个配备12V Trigger接口的设备连接，可实现同步开机/待机。
Trigger In所连接的上游设备可控制D900开机/待机，D900可控制Trigger Out所连接的下游设备开机/待机。
注意使用D900的Trigger IN功能时，需要按压遥控AUTO按键将开关机触发设置为“12V”。
17. 电源输入
18. 保险丝
19. 电源开关

显示说明

主页显示有三种：常规，VU和FFT，可以通过按压前面板的  按键进行切换，或者可在菜单中进行设置[设置菜单-显示-主页]。

在[设置菜单-显示-显示模式]可以设置不同输出模式下优先显示音量还是采样率，其中，设置为“自动”时，会根据当前输出模式自动进行切换。

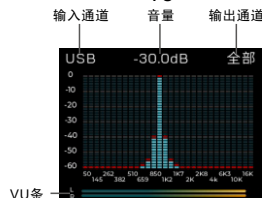
前级模式



常规



VU



FFT

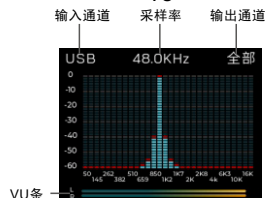
DAC模式



常规



VU



FFT

*VU表、VU条、FFT显示的是线路输出（Line Out）的输出幅值（不受音量控制影响）；其中VU条、FFT中的0dB为4.2Vrms，VU表的0dB为+4dBu或者+10dBu，可在菜单中设置[设置菜单-显示-经典VU 0dB幅值]

*VU表，VU条和FFT不支持DSD512。

遥控器说明



PEQ

于“设置菜单”的“6. PEQ配置”中有详细说明

AUTO

于“设置菜单”的“5. 开关机触发”中有详细说明

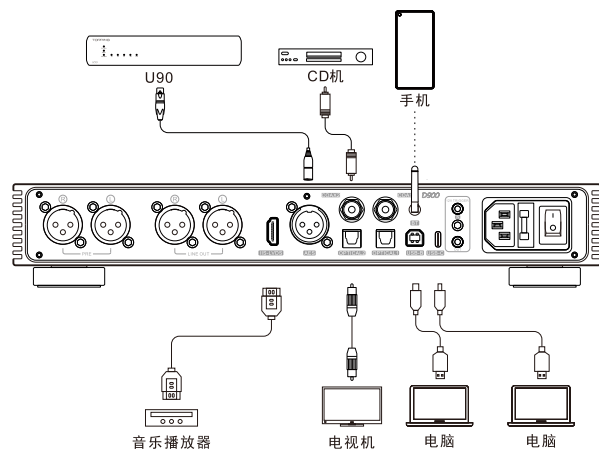
亮度

于“设置菜单”的“1-3亮度”中有详细说明

5. 连接

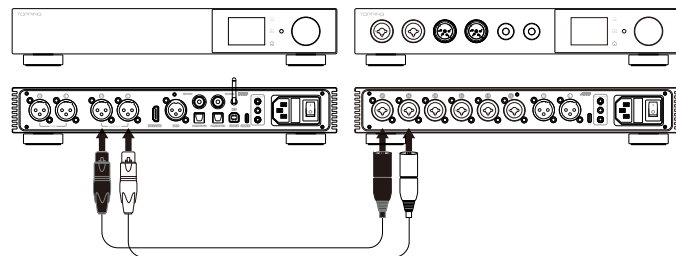
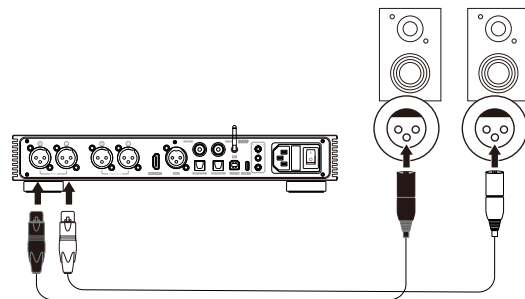
连接输入源

共6类输入接口可供选择：IIS、USB、光纤、同轴、蓝牙和AES。



连接放大器或有源音箱

使用XLR线缆连接至放大器或有源音箱，连接前请先关闭放大器或有源音箱，以免损坏设备。



6. 操作说明

开关机/待机操作

(1) 开关机

打开或者关闭后面板的电源开关，即可实现D900的开关机。

(2) 待机、退出待机设置

使用前面板右侧的音量旋钮，短按开机，长按待机。亦可使用遥控器。

音量设置

(1) 静音状态的进入与退出

按压遥控器上的静音按键可以设置D900输出为静音状态，重新按压静音按键或调节音量大小即可退出静音状态。

(2) 音量大小调节

使用面板上的旋钮，或者遥控器上的 $\oplus$ 或 $\ominus$ 按键可以调节D900的音量。

注意长按遥控器上的 $\oplus$ 或 $\ominus$ 按键会快速调节音量，要小心操作以保护听力。

特别说明：在DAC模式下，音量固定为0dB，音量大小调节无效。[设置菜单-输出选择-DAC]

输入通道切换

按压前面板的 $\square$ 按键或者遥控上的 $\triangleleft$ 或 $\triangleright$ 按键即可依次循环切换输入。

输出通道切换

按压遥控上的 Line Out 按键即可依次循环切换输出。亦可通过按压前面板的音量旋钮切换输出通道，但注意需要将[设置菜单-高级-按钮]设置为“输出选择”（默认）。

7. 设置菜单

进入菜单和更改设置

(1) 使用前面板按键

按压 $\square$ ：进入/退出设置菜单或返回上级菜单

按压 $\square$ ：退出设置菜单

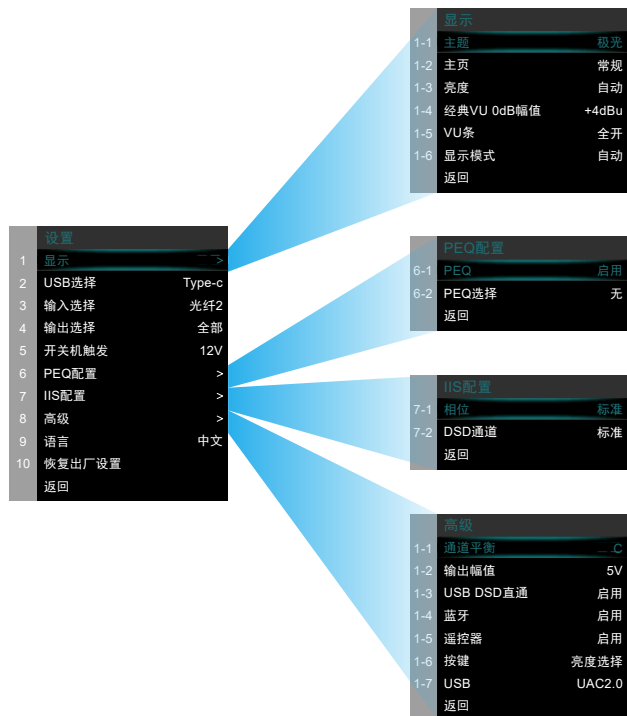
转动旋钮：切换设置项

按压旋钮：更改设置/确认/进入下级菜单

(2) 使用遥控器



菜单全览



1. 显示

1-1 主题

多种主题可供选择，默认极光

1-2 主页

选择主页显示界面

常规（默认）、VU、FFT

1-3 亮度

低、中（默认）、高、自动

自动的亮度与亮度中一样。不同的是，在自动模式下，30秒无操作自动息屏，息屏时只显示当前输入，息屏时点击任意按键即可唤醒屏幕。



1-4 经典VU 0dB

设置VU界面0dB的参考电压，如若设置为+4dBu，当指针摆动到0dB时，D900的当前输出幅值就是+4dBu。

+4dBu（默认）、+10dBu

1-5 VU条

可选择打开/关闭VU条，或在单独某个主页界面显示VU条

全开（默认）、常规界面、FFT界面、全关

1-6 显示模式



可以设置不同输出模式下优先显示音量还是采样率，其中，设置为“自动”时，会根据当前输出模式自动进行切换。

自动（默认）、前级、DAC

2. USB选择

USB-B：仅USB-B接口生效

USB-C：仅USB-C接口生效

自动（默认）：两个USB接口都有连接时，先连接的USB口优先，若同时连接则B口优先

3. 输入选择

USB（默认）、光纤1、光纤2、同轴1、同轴2、AES、IIS、蓝牙

4. 输出选择

DAC：仅Line Out输出

PRE：仅前级输出

全部：Line Out和前级同时输出（默认）

注意：任何模式下的前级输出音量可调，DAC输出保持最大音量输出，音量不可调。

5. 开关机触发

信号：根据输入信号触发开机/关机。在一分钟内如果当前输入没接入或者当前输入信号无效时自动进入待机状态，一旦检测到任一输入存在有效信号接入就可以自动恢复正常工作状态。（默认）

12V：根据12V信号触发开机&待机。配备12V触发输出的设备连接D900的触发输入后，可控制D900开机/进入待机。当触发输入接口检测到12V信号从无到有时，D900会自动开机；当检测到12V信号从有到无时，D900自动进入待机状态。

关闭：关闭该功能

6. PEQ配置

6-1 PEQ

禁用（默认）、启用

PEQ支持规格	
USB IN	44.1kHz-192kHz/16bit-24bit
IIS IN	不支持
COAX/OPT/AES IN	44.1kHz-192kHz/16bit-24bit
BT IN	44.1kHz-96kHz/16bit-24bit

6-2 PEQ选择

NULL: 没有机子配置（默认）

Unused: 没有选中机子配置

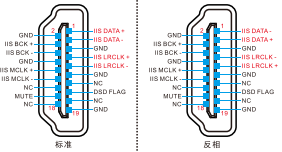
1、2、3、4、5分别对应 TOPPING Tune 的机子配置。

注意：在 TOPPING Tune 上，可将本地配置的频响曲线保存到D900上，D900可离线使用该配置。连接 TOPPING Tune 时，不可在设备上切换配置。退出 TOPPING Tune 可在设备上切换配置。

7. IIS配置

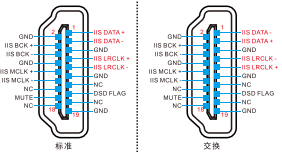
7-1 IIS相位

标准（默认）、反相



7-2 IIS DSD通道

标准（默认）、交换



8. 高级

8-1 通道平衡

可设置范围：C（平衡），L+0.5~9.5dB或R+0.5~9.5dB。（默认：C）

注意：使用旋钮设置时，需要按压一下旋钮进入该项设置，左右转动旋钮调节数值，再次按压旋钮退出该设置。

8-2 输出幅值

0dBFS时的最大输出幅值设置

4V, 5V（默认）

8-3 USB DSD直通

启用后，DAC模式下播放DSD音乐将会直通到Line out输出

（仅支持DSD native 64~256）

启用、禁用（默认）

8-4 蓝牙

启用（默认）、禁用

8-5 遥控器

启用（默认）、禁用

8-6 按键

可自定义开机时短按旋钮的功能

输出选择（默认）、主页选择、亮度选择、息屏、PEQ选择、静音、输入选择

8-7 USB

UAC2.0（默认）、UAC1.0

9. 语言

English、中文

10. 恢复出厂设置

选择恢复出厂设置会有弹窗，选择确定/取消（选中为蓝色），然后按压遥控中间按键或者前面板旋钮确定选择。

8. 故障排除

若使用过程中出现问题，请通过以下链接查找相应的解决方法。

<https://www.toppingaudio.com/zh/faq>

查找方式：Window OS同时按住键盘的 Ctrl 和 F 按键（Mac OS 同时按住 command 和 F）进入搜索，输入设备型号，就能跳转到该设备的FQA。

如果依然无法解决问题，请联系我们：service@tpdz.net

9. 注意事项

1. 不得将本机搁置在高温、潮湿的环境，更不得淋雨或者受强烈冲击。
2. 不得随意拆开机壳，如需维修应请专业维修人员处理。
3. 本机仅供室内使用。
4. 对因产品的故障而直接或间接引起的任何损失或损坏不予负责。
5. 因产品改进，规格及功能若有变动恕不另行通知。

10. 参数

D900 解码参数一览表 (LineOut/USB In@96kHz)		
	XLR (Line Out)	XLR (PRE)
总谐波失真加噪声 @A-wt	<0.000055% @1kHz	<0.000055% @1kHz
总谐波失真 @No-wt 45kBw	<0.00015% @20-20kHz	<0.00015% @20-20kHz
信噪比 @A-wt	131dB @1kHz	131dB @1kHz
动态范围 @A-wt	131dB @1kHz	131dB @1kHz
频率响应	20Hz-20kHz (±0.3dB)	20Hz-20kHz (±0.3dB)
	20Hz-40kHz (±1.0dB)	20Hz-40kHz (±1.0dB)
输出幅值	4.2Vrms @0dBFS (4V Mode)	10.5Vrms @0dBFS (4V Mode)
	5.2Vrms @0dBFS (5V Mode)	13.0Vrms @0dBFS (5V Mode)
底噪 @A-wt	<1.5uVrms	<1.6uVrms
声道串扰	-147dB @1kHz	-147dB @1kHz
声道平衡度	0.3 dB	0.3 dB
输出内阻	100Ω	100Ω

*说明：以上数据均是 TOPPING 实验室在输出幅值为 5V 的模式下测试所得到的结果。

Catalog

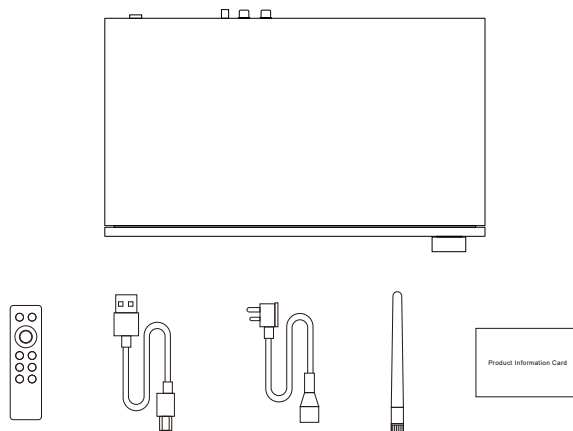
1. Contents list	1	7. Setup Menu	5
2. Attribute	1	Enter menu and change settings	5
3. Input range	1	Menu Overview	6
4. Parts and names	2	1. Display	6
Front panel	2	2. USB select	7
Rear panel	2	3. Input select	7
Display	3	4. Output select	7
Remote control	3	5. On/Off trigger	7
5. Connection	4	6. PEQ config	8
Connect to the input source	4	7. IIS config	8
Connect to amplifier or active speakers	4	8. Advanced	8
6. Operation	5	9. Language	9
Power on & off / standby operation	5	10. Factory reset	9
Volume setting	5	8. Trouble shooting	9
Input channel switching	5	9. Precautions	9
Output channel switching	5	10. Specifications	10
		11. Appendix	

1. Contents list

D900	x 1
Remote control	x 1
USB cable	x 1
AC cable	x 1
Bluetooth antenna	x 1
Product Information Card	x 1

Note: You can download the driver on

<https://www.toppingaudio.com/downloads>.



2. Attribute

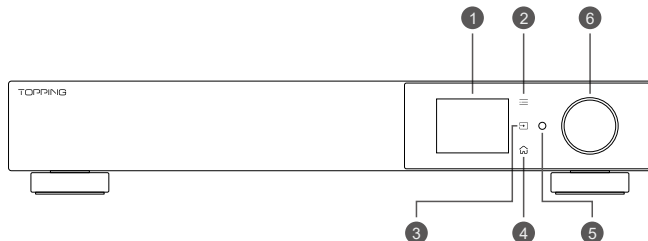
Measured	33.0cm x 5.7cm x 21.0cm
Weight	2.52 Kg
Power input	100-240VAC 50Hz/60Hz
Signal input	USB-B/USB-C/BT/OPT1/OPT2/COAX1/COAX2/AES/IIS
Line Out output	XLR (Line Out) , XLR (PRE)
Other connectors	12V Trigger In (3.5mm jack) 12V Trigger Out (3.5mm jack)
Bluetooth range	>10M
Display	2inch LCD
Standby power consumption	<1W
Power consumption	<10W

3. Input range

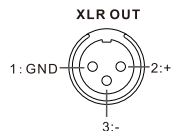
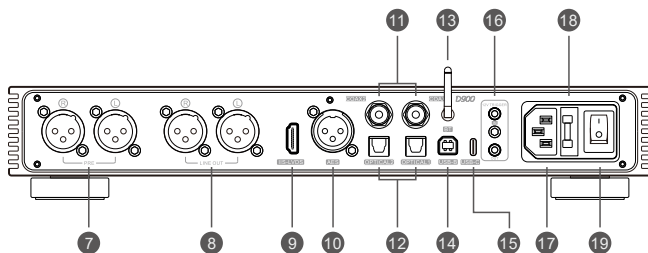
USB IN	PCM	44.1kHz-768kHz/16bit-32bit
	DSD	DSD64-DSD512 (Native) , DSD64-DSD256 (DoP)
	PEQ	44.1kHz-192kHz/16bit-24bit
IIS IN	PCM	44.1kHz-768kHz/16bit-32bit
	DSD	DSD64-DSD512 (Native) , DSD64-DSD256 (DoP)
COAX/OPT/AES IN	PCM	44.1kHz-192kHz/16bit-24bit
	DSD	DSD64 (DoP)
	PEQ	44.1kHz-192kHz/16bit-24bit
BT IN	AAC/SBC/APTX/APTX HD/APTX-Adaptive/LDAC	
	PEQ	44.1kHz-96kHz/16bit-24bit

4. Parts and names

Front panel



Rear panel



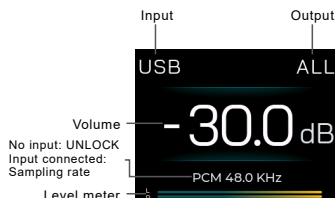
1. Screen
2. Menu
See "7. Setup Menu", below.
3. Input channel switching
4. Home page switching
5. Remote control receiver
6. Volume knob & User-defined button
Rotate the knob: Adjust the volume.
Press the knob: User-defined function. Please set it at [Setup Menu-Advanced-Button].
7. XLR balanced preamp output
8. XLR balanced Lineout output
9. IIS input
10. AES input
11. Coaxial SPDIF input
12. Optical SPDIF input
13. Bluetooth input
14. USB-B input
15. USB-C input
See "7.2 USB select", below.
16. 12V Trigger IN/OUT (3.5mm jack)
The 12V Trigger IN/OUT allows the D900 to be activated by other devices or to activate other devices via a 3.5mm AUX cable. The upstream device connected to Trigger In can control the power on/standby of D900, and the downstream device connected to Trigger Out can be controlled by D900.
*Before using the Trigger IN function, you need to press the AUTO button on the remote to set the On/Off trigger mode to "12V".
17. Power input (AC 100-240V 50Hz/60Hz)
18. Fuse
19. Power switch

Display

There are three types of home page displays: Normal, VU and FFT, which can be switched by touching the  button on the front panel or set in the menu [Setup Menu - Display - Home].

In the [Settings menu - Display - Display mode], you can set whether the volume or the sample rate is prioritized for display in different output modes. When set to "Auto," it will automatically switch based on the current output mode.

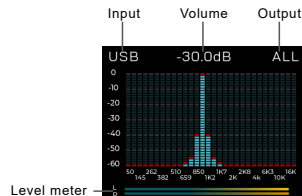
PRE mode



Normal

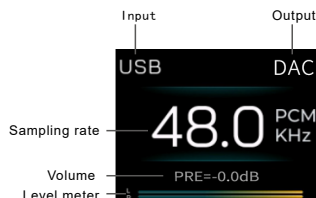


VU



FFT

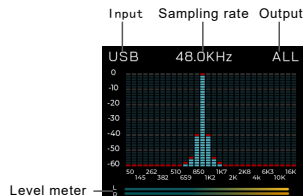
DAC mode



Normal



VU

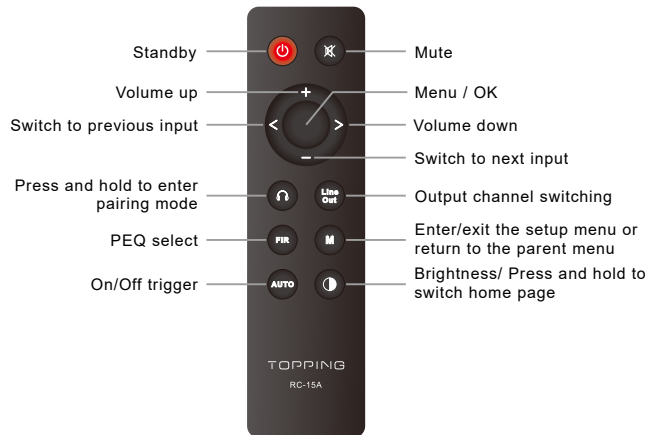


FFT

*The VU meter, FFT and Level meter display the output amplitude of Line Out (unaffected by the volume control). The 0dB in Level meter and FFT is 4.2Vrms, and the 0dB in the classic meter is +4dBu or +10dBu. It can be set in the menu [Setup Menu-Display-Classic VU 0dB]

*VU Meter, FFT and Level meter do not support DSD512.

Remote control



See "6. PEQ config" in the "Setup Menu", below.



See "5. On/Off trigger" in the "Setup Menu", below.

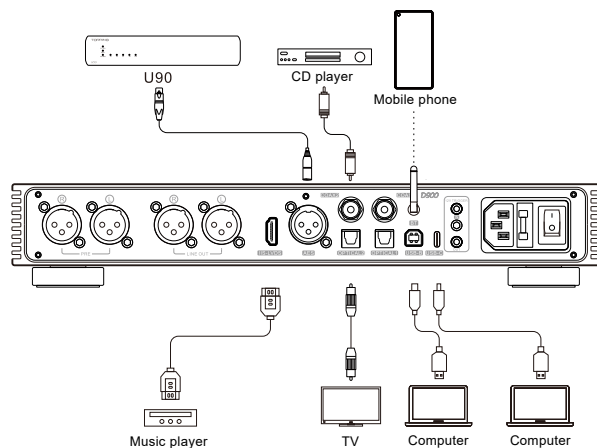


See "1-3 Brightness" in the "Setup Menu", below.

5. Connection

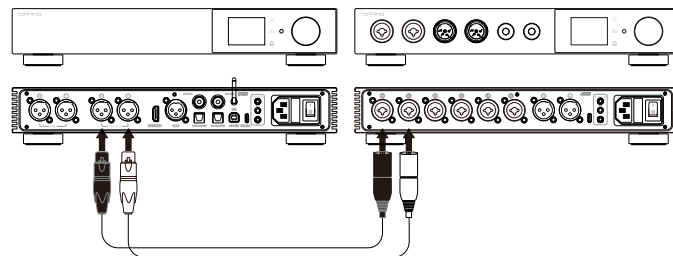
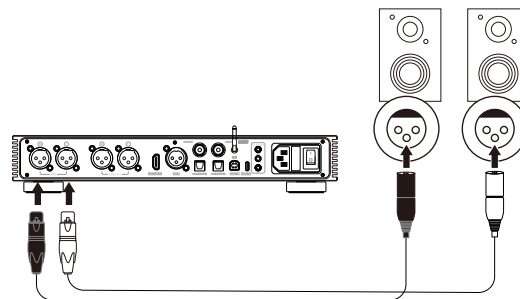
Connect to the input source

Support IIS, USB, Coaxial, Optical, Bluetooth, AES input.



Connect to amplifier or active speakers

Use XLR or RCA cables to connect to amplifiers or active speakers. In order to avoid damage to your devices, please turn off the amplifier or active speakers before you connect them to D900.



6. Operation

Power on & off / standby operation

(1) Power on & off

Press the power switch on the rear panel to turn the D900 on or off.

(2) Standby setting

When it is working, press and hold the volume knob on the front panel to enter standby state and press to exit standby state when it is standby. Or you can use the remote control.

Volume setting

(1) Mute and unmute

Press the mute button on the remote control to mute D900, press the mute button again or adjust the volume to exit mute state.

(2) Volume adjusting

You can press the on the front panel or press the **+** or **-** button on the remote control to adjust the volume. Note that long pressing the **+** or **-** button on the remote control will quickly change the volume, so please be careful in order to protect your hearing.

Note: Volume is fixed to 0dB in DAC mode and volume adjusting is invalid in this mode. [Setup menu-Output select-DAC]

Input channel switching

Touch the **Input** button on the front panel or press the **<** or **>** button on the remote control to switch the input circularly.

Output channel switching

Press the **Line Out** button on the remote control to switch the output in cycle. You could also switch the output channel by pressing the volume knob on the front panel, but note that you need to set [Setup Menu-Advanced-Button] to "Output select" (Default).

7. Setup Menu

Enter menu and change settings

(1) Buttons on front panel

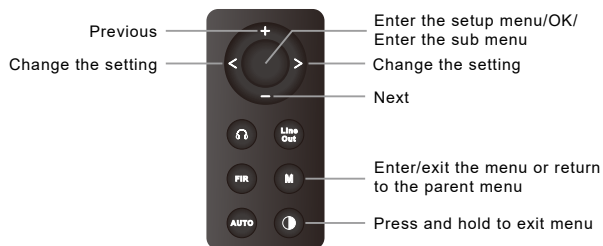
Touch **Menu**: Enter/exit the setup menu or return to the parent menu

Touch **Home**: Exit the setup menu

Rotate the knob: Choose the setting item

Press the knob: Change the setting/OK/Enter the sub menu

(2) The remote control



Menu Overview



1. Display

1-1 Theme

Multiple options available, default Aurora.

1-2 Home

Choose home page

Normal (Default), VU, FFT

1-3 Brightness

Low, Medium (Default), High, Auto

Auto has the same brightness as Medium. The difference is that when there is no operation after 30 seconds under Auto mode, the screen will be automatically turned off and only display the current input. You can press any button to light up the screen.

USB

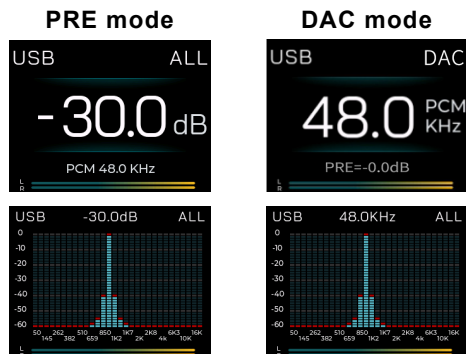
1-4 Classic VU 0dB

Set 0dB reference voltage for VU meter. For example, if set to +4dBu, when the pointer swings to 0dB, the current output level of the D900 is +4dBu. +4dBu (Default), +10dBu

1-5 Level meter

All on (Default), Normal page, FFT page, All off

1-6 Display mode



You can set whether the volume or the sample rate is prioritized for display in different output modes. When set to "Auto," it will automatically switch based on the current output mode.

Auto (Default) , PRE, DAC

2. USB select

USB-B: Only effective for USB-B port.

USB-C: Only effective for USB-C port.

Auto (Default) : If both USB ports are connected, the first connected USB port will take priority. If both are connected simultaneously, USB B will take priority.

3. Input select

USB (Default) , OPT1, OPT2, COAX1, COAX2, AES, IIS, BT

4. Output select

DAC: only LineOut output

PRE: only PRE output

ALL: Both LineOut and PRE can have output (Default)

*The PRE output volume is adjustable in any mode. The DAC output maintains maximum volume and is not adjustable.

5. On/Off trigger

Signal: Input signal will trigger the device to turn on, but if the current input is not connected or input signal is invalid in 1 minute, it will automatically enter the standby state. Once having detected valid signal, it will automatically return to working state. (Default)

12V: 12V signal will trigger the device to turn on. When D900's Trigger In is connected to another device's 12V Trigger Out, D900's on/standby state can be controlled through this device. The D900 will remain in standby state until Trigger In detects the signal change from 0V to 12V. When changing back to 0V, the D900 will return to standby state.

Off: Disabled this function.

6. PEQ config

6-1 PEQ

Enabled (Default) , Disabled

Enabled (Default) , Disabled	
USB IN	44.1kHz-192kHz/16bit-24bit
IIS IN	Unsupported
COAX/OPT/AES IN	44.1kHz-192kHz/16bit-24bit
BT IN	44.1kHz-96kHz/16bit-24bit

6-2 PEQ select

NULL: No unit configuration (Default)

Unused: No configuration is selected

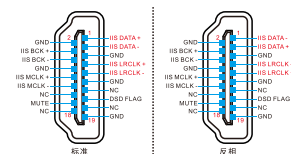
1, 2, 3, 4, and 5 correspond to the adjusted frequency response curves for TOPPING Tune's device configuration.

Note: On the TOPPING Tune, you can save local configuration of frequency response curves to the D900, and the D900 can use this configuration offline.
Exit TOPPING Tune to switch configurations on the device.

7. IIS config

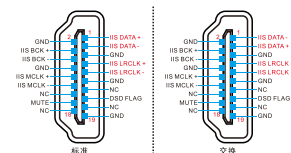
7-1 IIS phase

Standard (Default) , Reverse



7-2 IIS DSD channel

Standard (Default) , Swap



8. Advanced

8-1 Channel balance

Setting range: C (Balance) , L+0.5~9.5dB or R+0.5~9.5dB. (Default: C)

*When using the knob, press the knob to enter the setting, rotate the knob to set the value, and press the knob again to exit the setting.

8-2 Output level

Maximum output level at 0dBFS

4V, 5V (Default)

8-3 USB DSD bypass

When enabled, DSD music played in DAC mode will pass directly to the Line Out output (only supporting DSD native 64~256)

Enabled, Disabled (Default)

8-4 Bluetooth

Enabled (Default) , Disabled

8-5 Remote

Enabled (Default) , Disabled

8-6 Button

Customize the function of short press knob at power on

Output select (Default) , Home select, Brightness select, Dim the screen, PEQ select, Mute, Input select

8-7 USB

UAC2.0 (Default) , UAC1.0

9. Language

English、Chinese

10. Factory reset

Select factory reset will have a pop-up, select Yes/No (blue for selected) , then press the middle button on the remote or the front-panel knob to confirm.

8. Trouble shooting

If there are problems during use, please find the corresponding solutions through the following links.

<https://www.toppingaudio.com/zh/faq>

Finding Method: Window OS enters the search by pressing Ctrl and F (Mac OS presses the command and F). Then enter the device model to jump to FQA of the device.

If you still have problems or questions, please contact us: service@tpdz.net

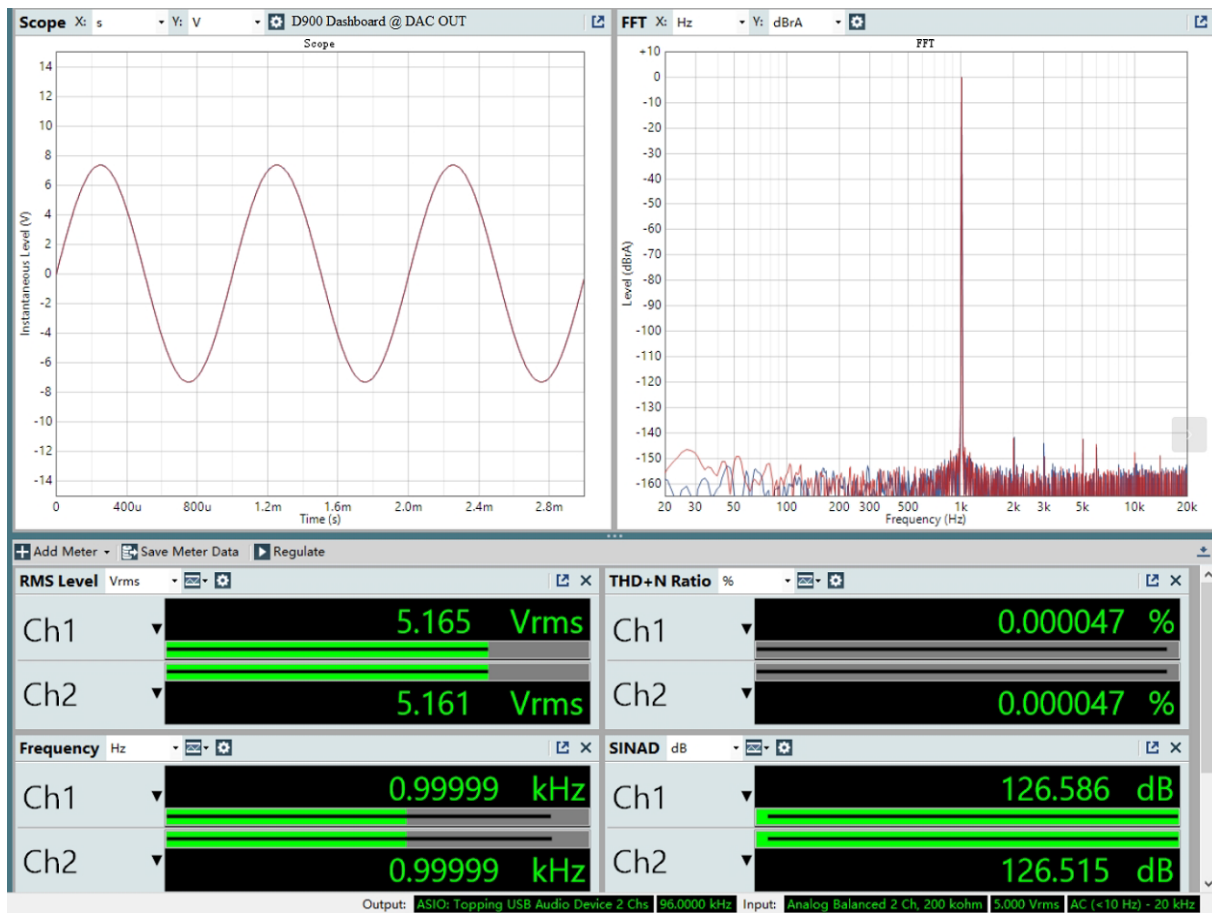
9. Precautions

1. Do not keep the unit in a hot, humid environment or hit the unit strongly.
2. Opening the case instantly voids the warranty!
3. Indoor use only.
4. Topping accepts no liability for any loss or damage arising directly or indirectly from the failure of D900.
5. For improvement purposes, specifications subject to changes without prior notice.

10. Specifications

D900 DAC parameters (LineOut/USB In@96kHz)		
	XLR (Line Out)	XLR (PRE)
THD+N @A-wt	<0.000055% @1kHz	<0.000055% @1kHz
THD @No-wt 45kBw	<0.00015% @20-20kHz	<0.00015% @20-20kHz
SNR @A-wt	131dB @1kHz	131dB @1kHz
Dynamic Range @A-wt	131dB @1kHz	131dB @1kHz
Frequency Response	20Hz-20kHz (±0.3dB)	20Hz-20kHz (±0.3dB)
	20Hz-40kHz (±1.0dB)	20Hz-40kHz (±1.0dB)
Output Level	4.2Vrms @0dBFS (4V Mode)	10.5Vrms @0dBFS (4V Mode)
	5.2Vrms @0dBFS (5V Mode)	13.0Vrms @0dBFS (5V Mode)
Noise @A-wt	<1.5uVrms	<1.6uVrms
Channel Crosstalk	-147dB @1kHz	-147dB @1kHz
Channel Balance	0.3 dB	0.3 dB
Output Impedance	100Ω	100Ω

*Note: The above data is the result of the test in TOPPING laboratory with 5V output mode.



SNR @ DAC OUT

Signal to Noise Ratio

2024/11/29 16:07:48.330



Ch1

131.315 dB

Ch2

131.138 dB

0 20 40 60 80 100 120 140

Signal to Noise Ratio (dB)

DNR @ DAC OUT

Dynamic Range - AES17

2024/11/29 16:06:05.017



Ch1

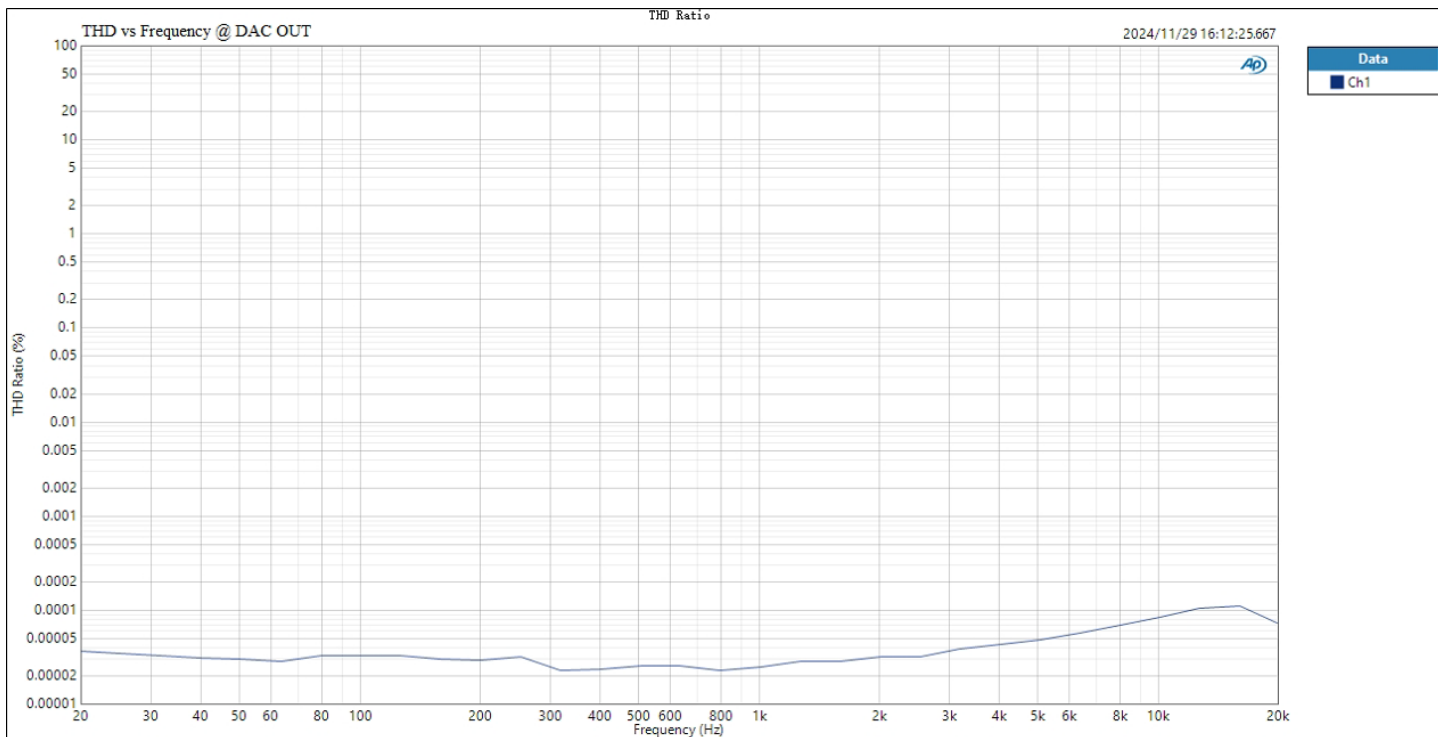
131.290 dB

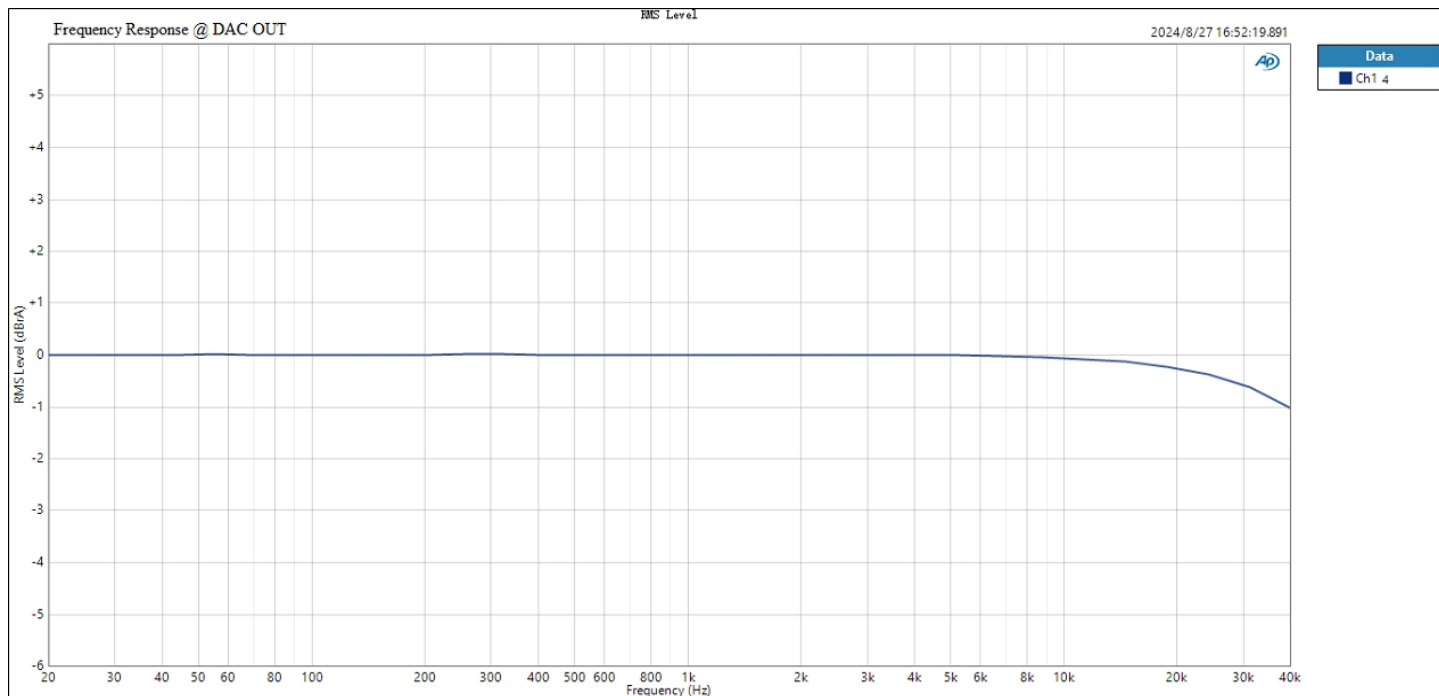
Ch2

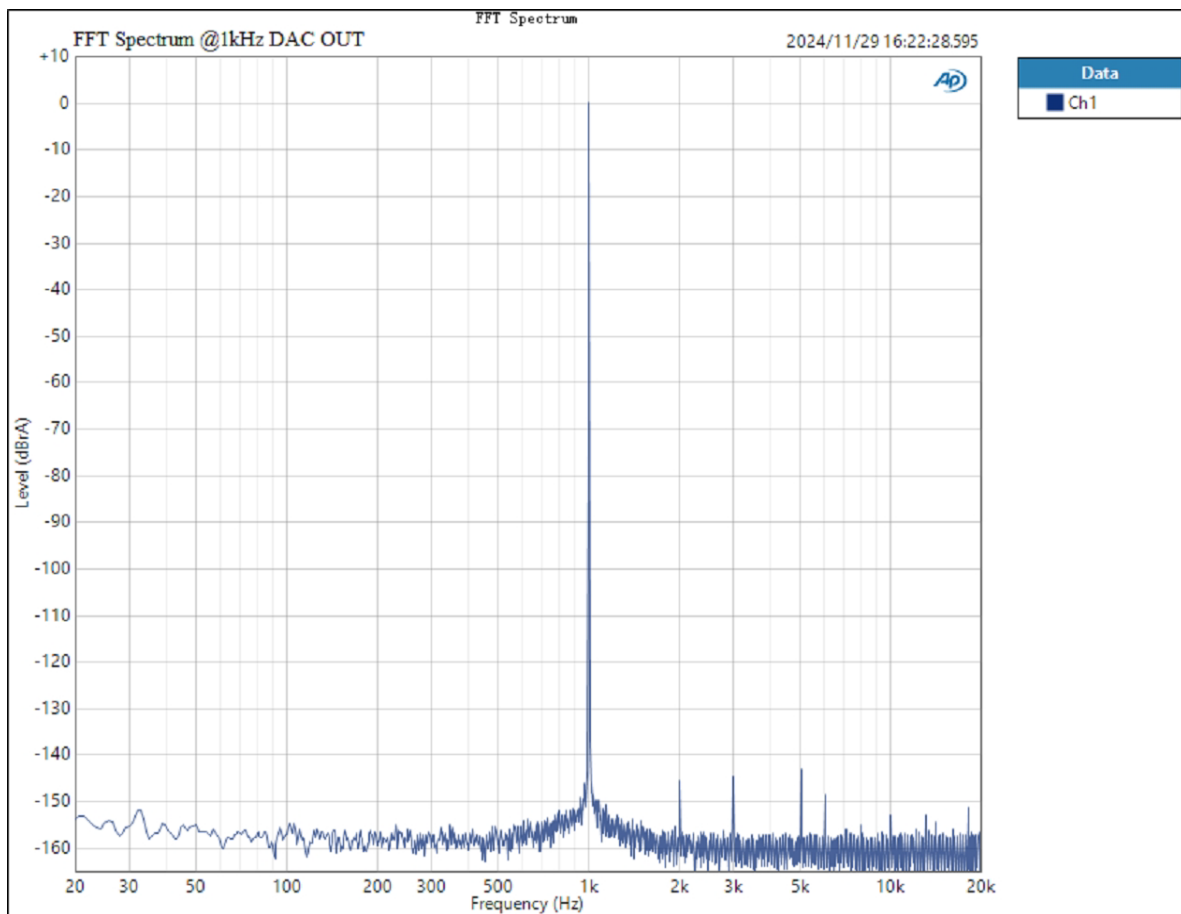
131.349 dB

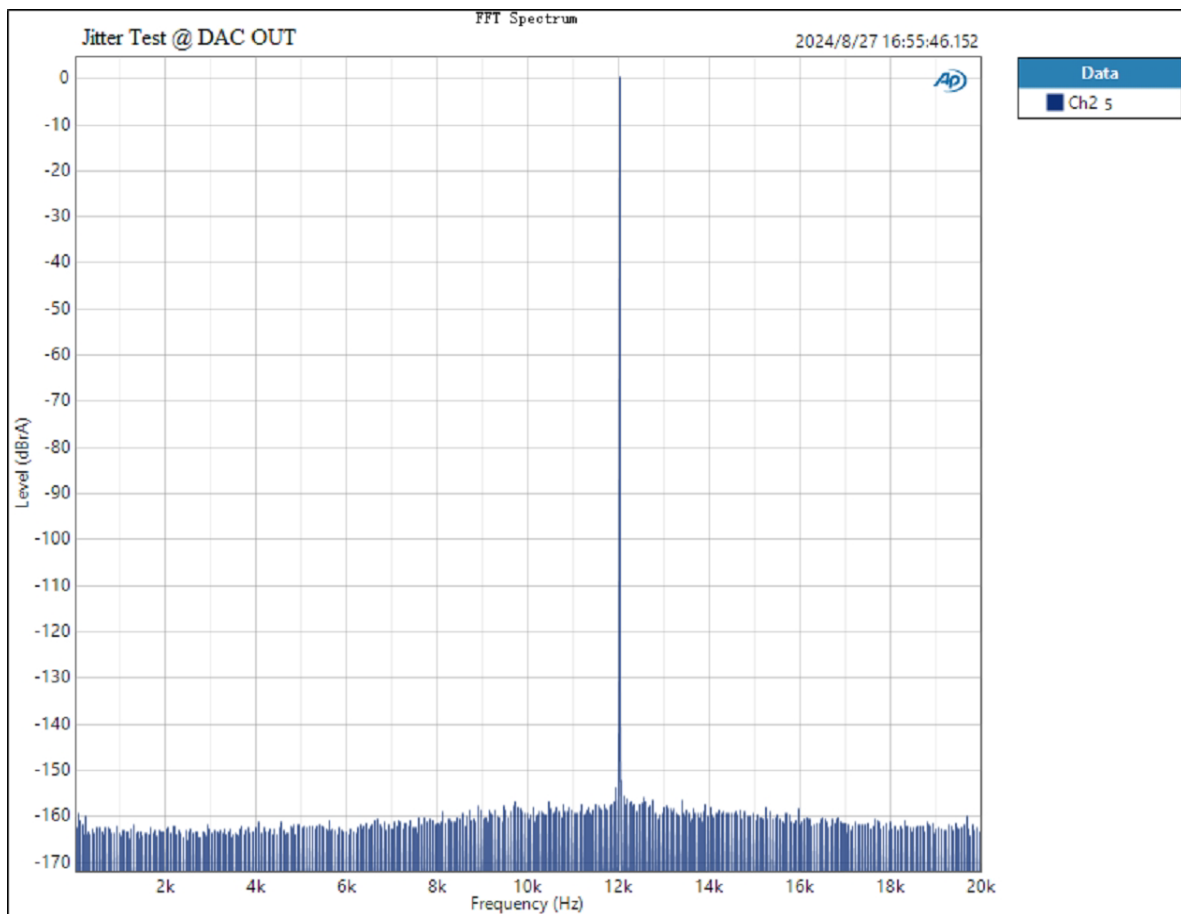
0 20 40 60 80 100 120 140

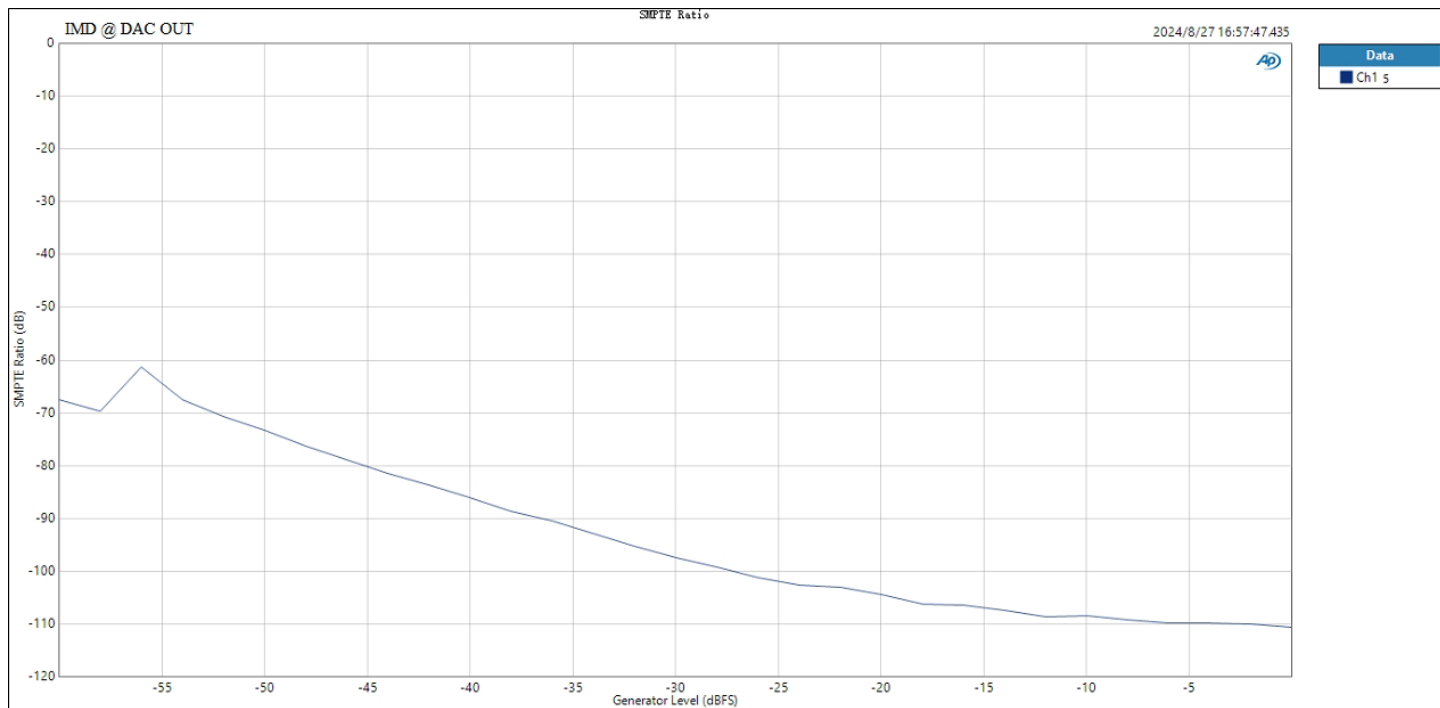
Dynamic Range - AES17 (dB)





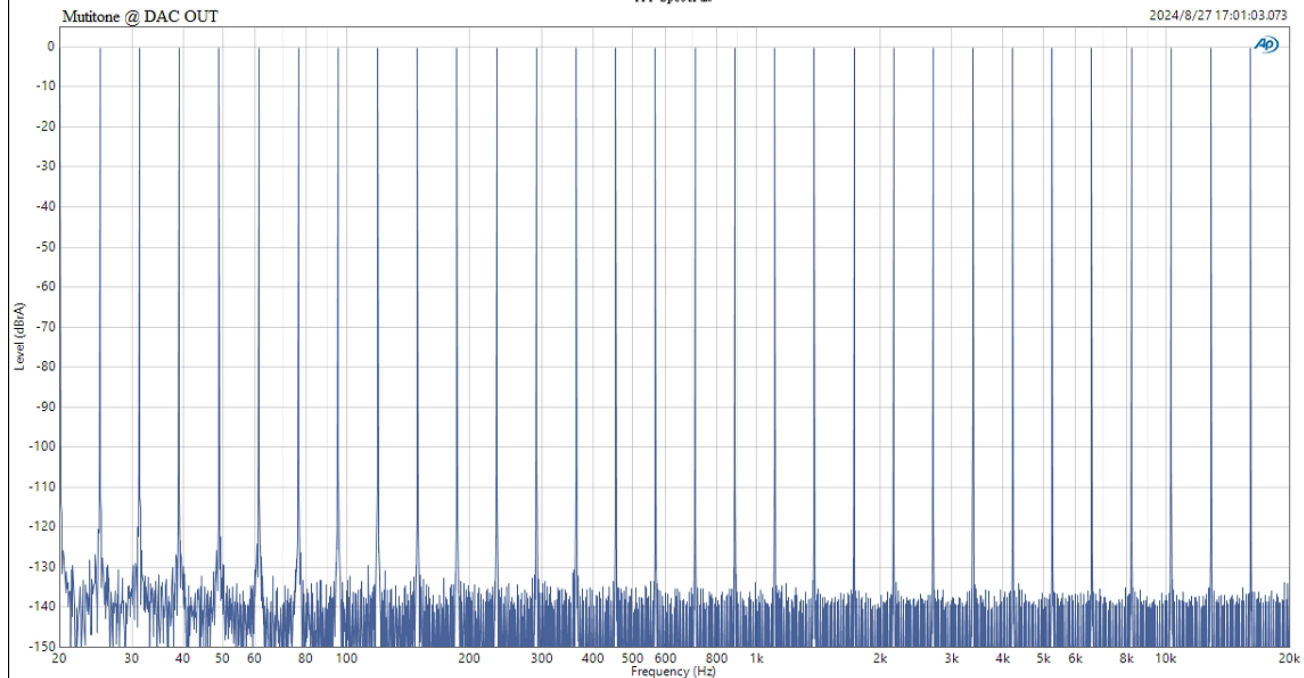


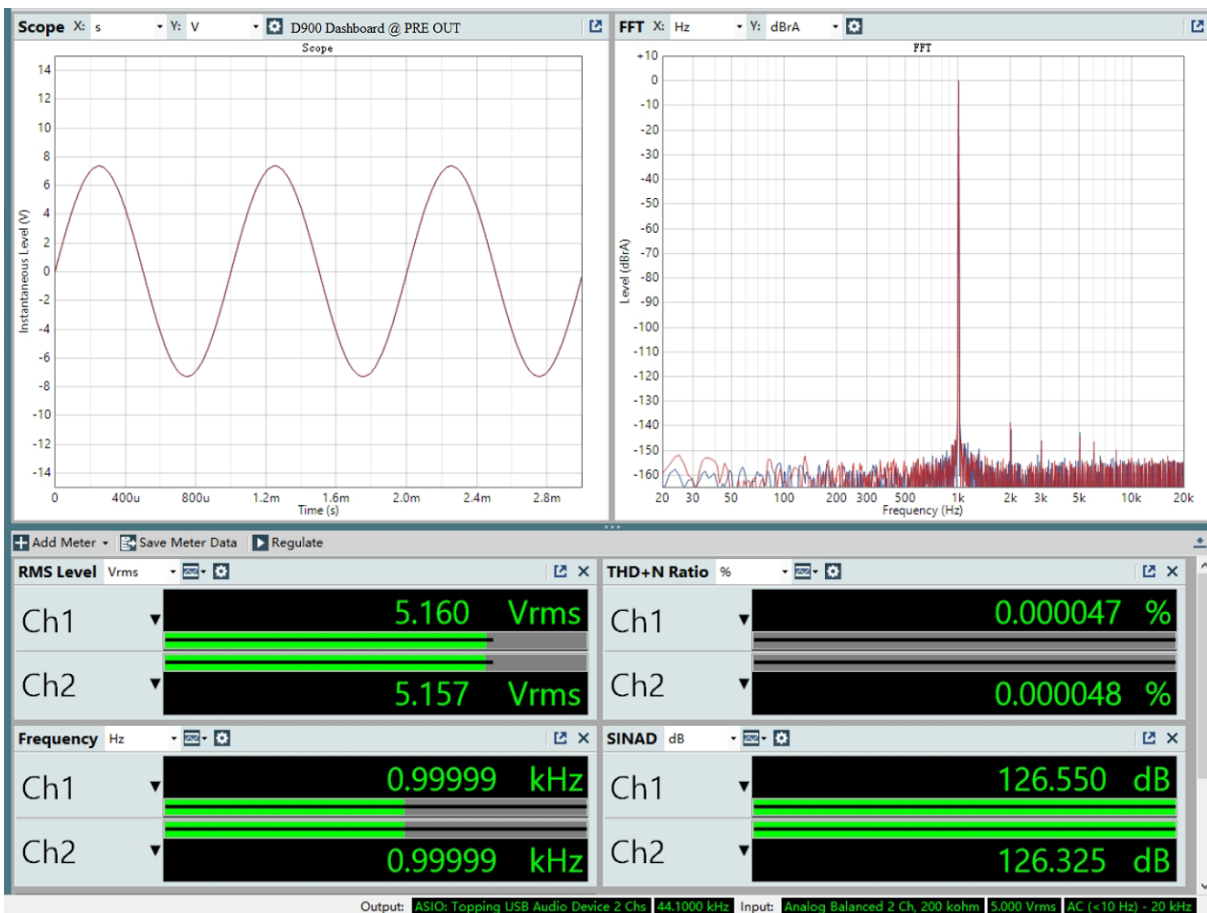




FFT Spectrum

2024/8/27 17:01:03.073





SNR @ PRE OUT

Signal to Noise Ratio

2024/11/29 17:44:44.143



Ch1

131.023 dB

Ch2

131.066 dB

0 20 40 60 80 100 120 140

Signal to Noise Ratio (dB)

DNR @ PRE OUT

Dynamic Range - AES17

2024/11/29 17:45:04.737



Ch1

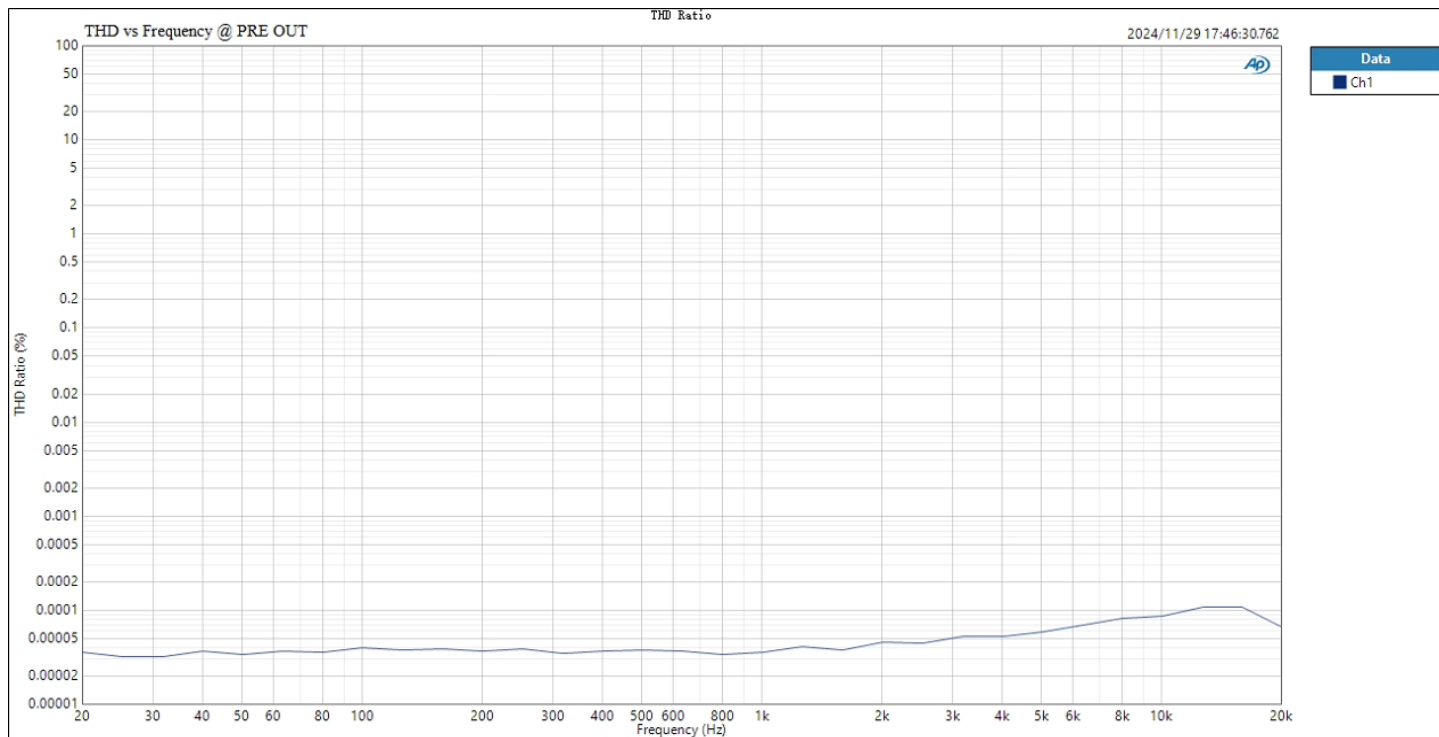
131.308 dB

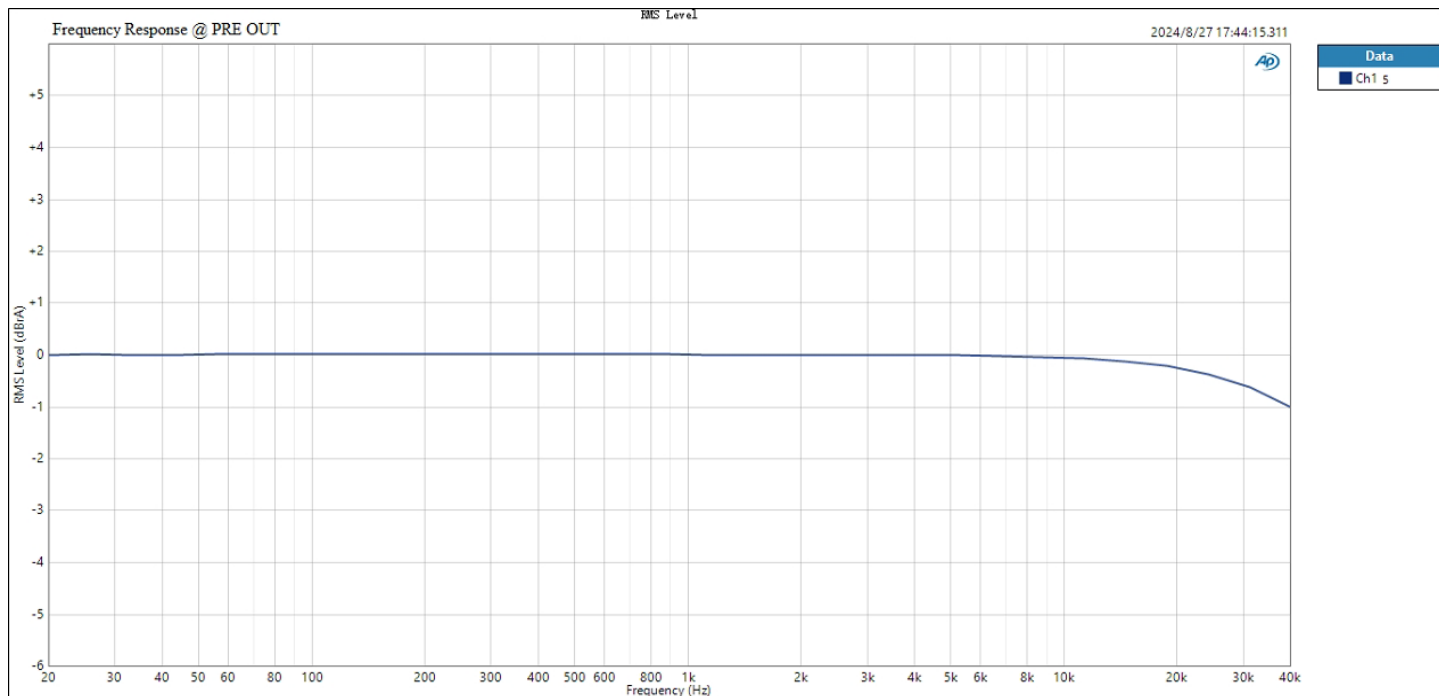
Ch2

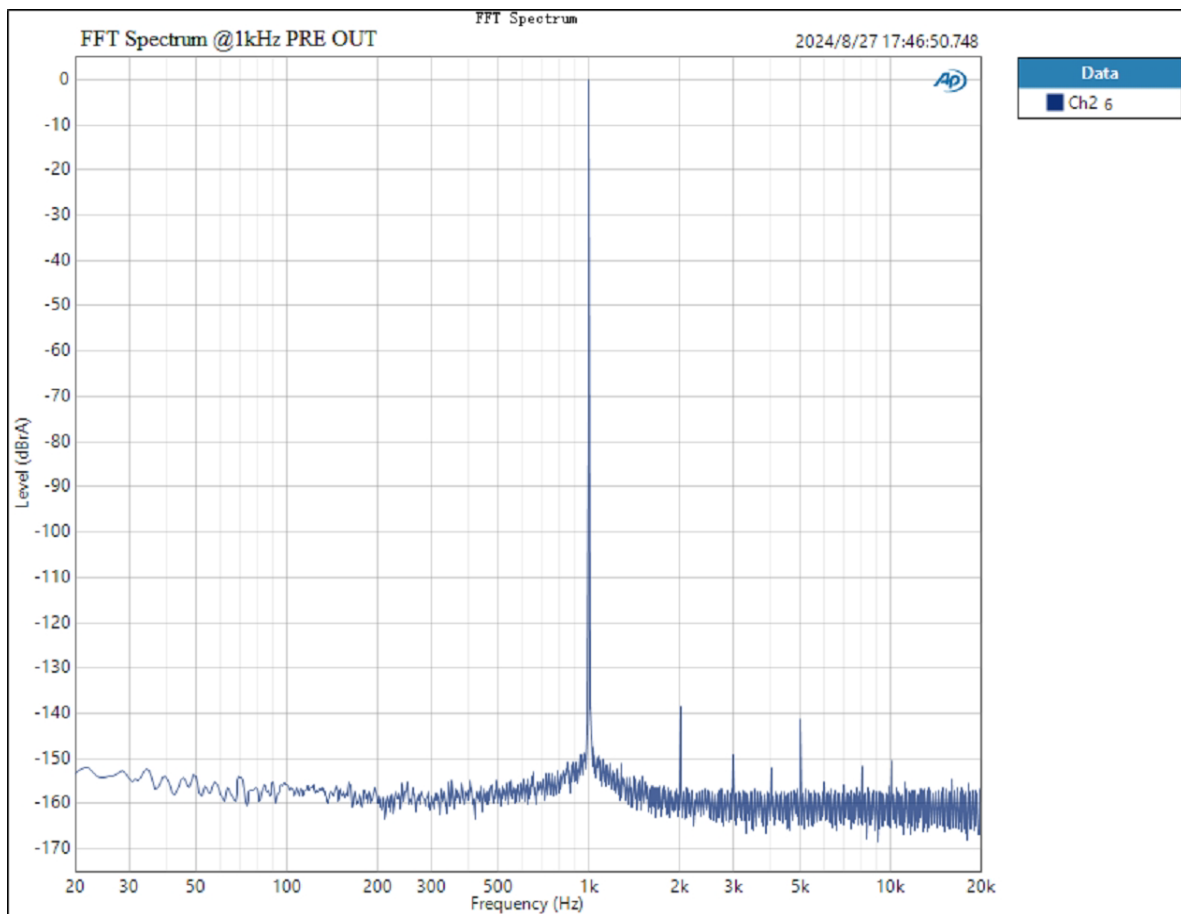
131.161 dB

0 20 40 60 80 100 120 140

Dynamic Range - AES17 (dB)



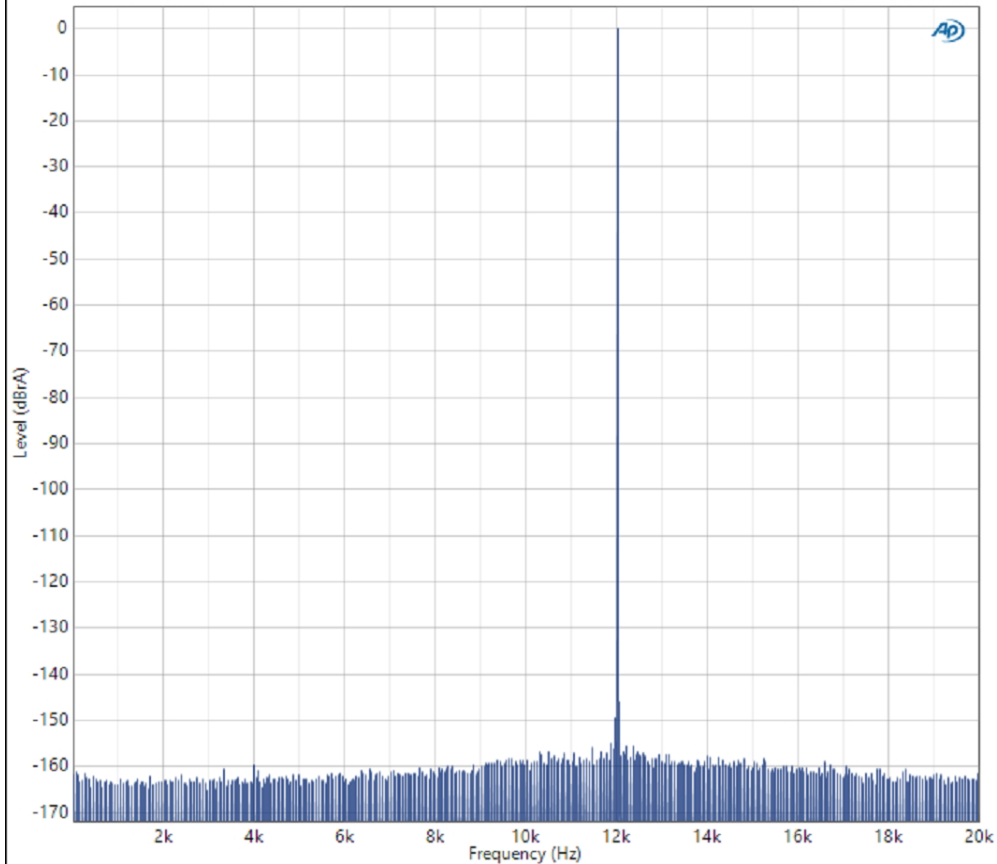


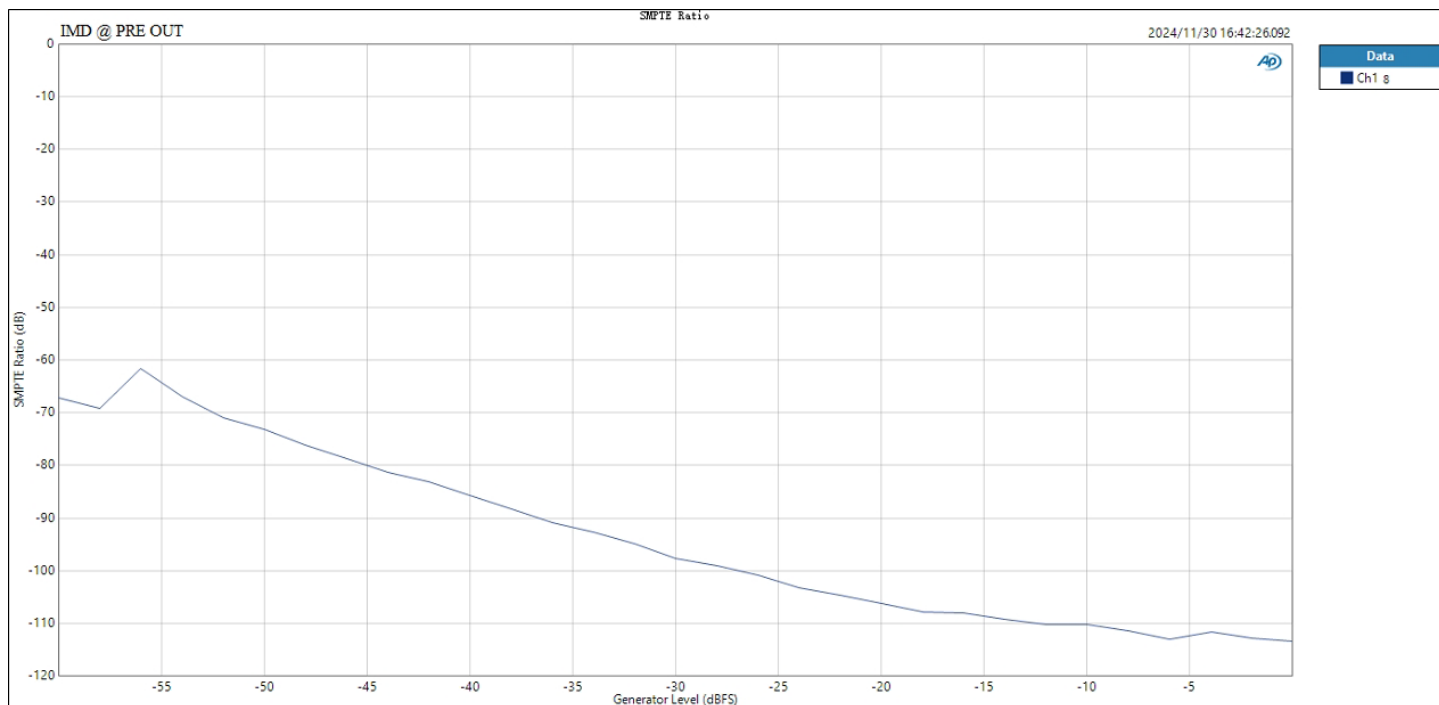


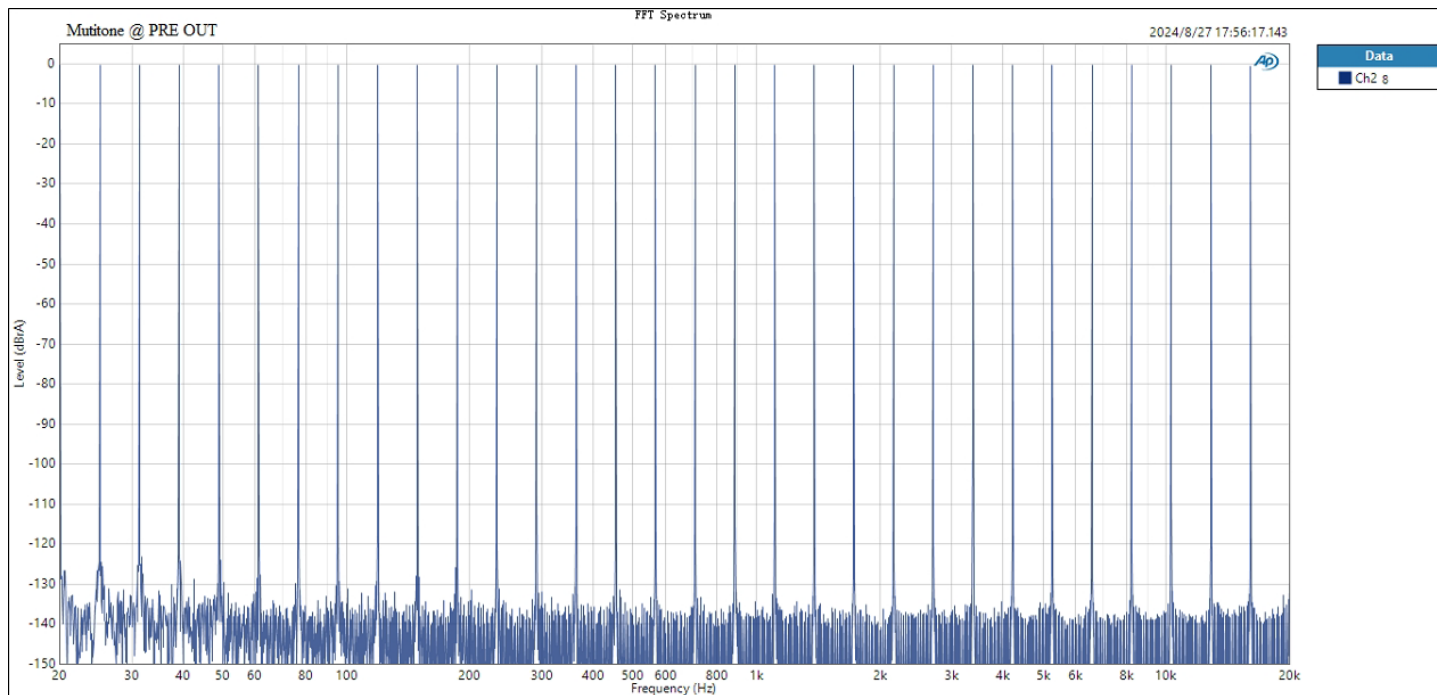
Jitter Test @ PRE OUT

FFT Spectrum

2024/8/27 17:49:31.677







FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.