

Amlogic A311D2 Android

芯片

Amlogic A311D2 Android

Amlogic A311D2 Cortex-A73 Cortex-A53

ARM Mali-G52 MP8

4GB/8GB/32GB

32GB/64GB/128GB/256GB

Android 11.0

Wi-Fi 2.4G/5G BT4.2/BT5.0 M.2

接口

3*HDMI

1*HDMI

1*LVDS 50/60Hz LCD

2*8V-by-One 4Kp60 4K*2K@60Hz

5V/12V PWM

1*USB 3.0 A

USB 2.0 A USB OTG

2*RS232 2*TTL TF 1*

2*CSI

Camera CSI

I2S

1*RJ45 100M/1000M

SPDIF COAX

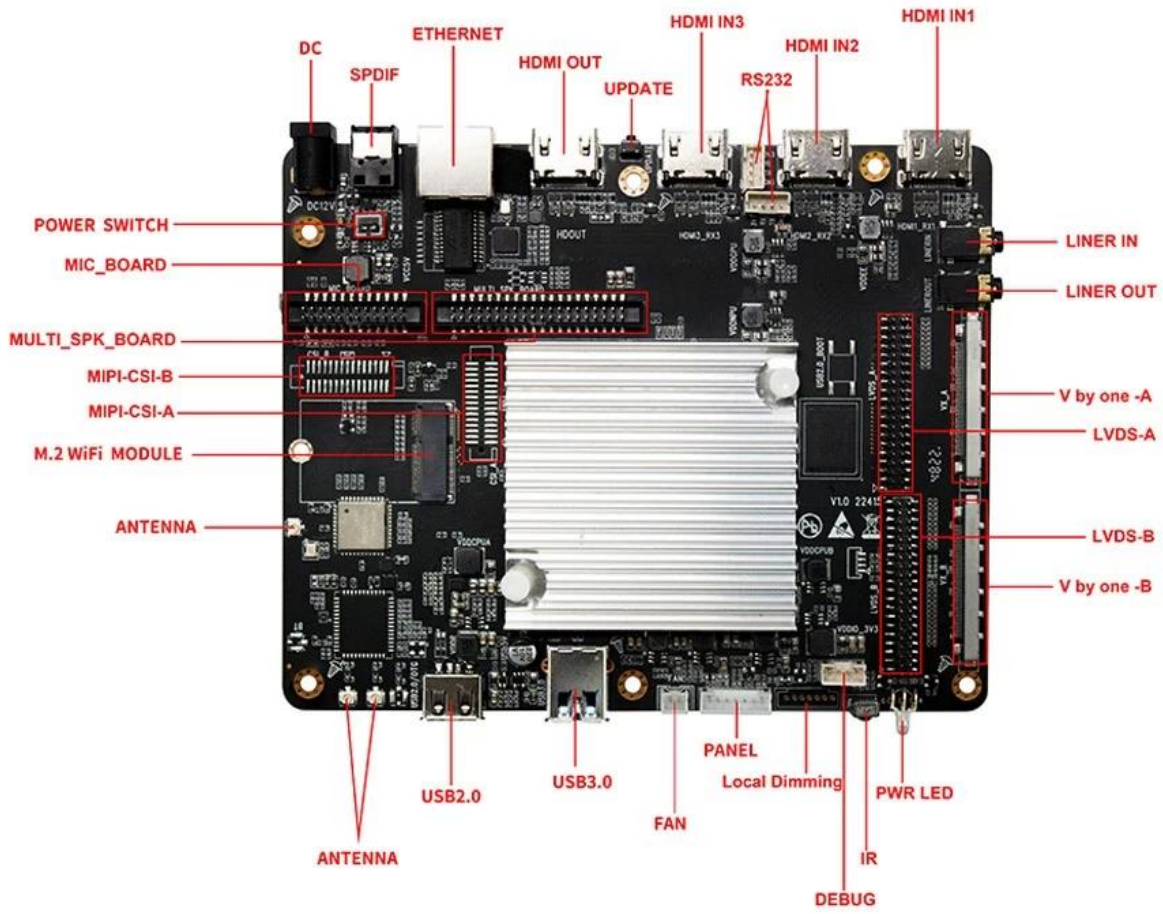
AUDIO

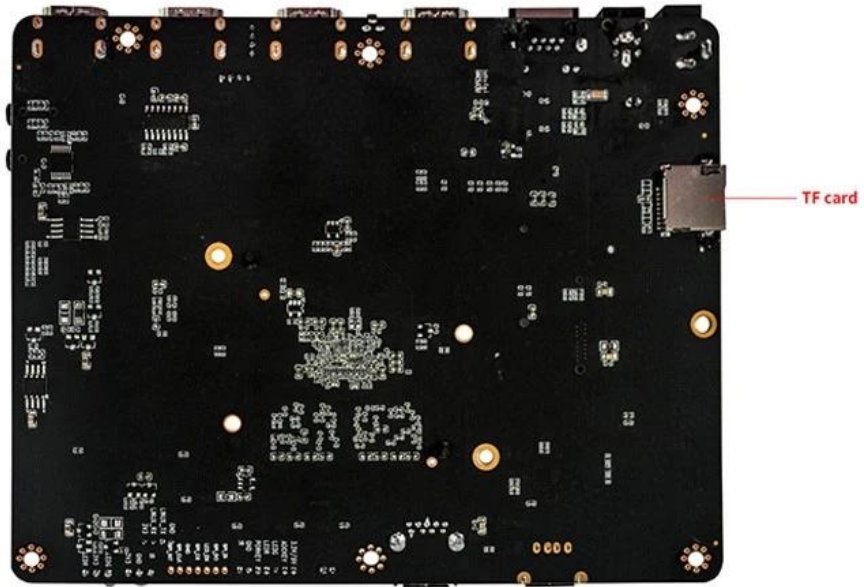
AUDIO

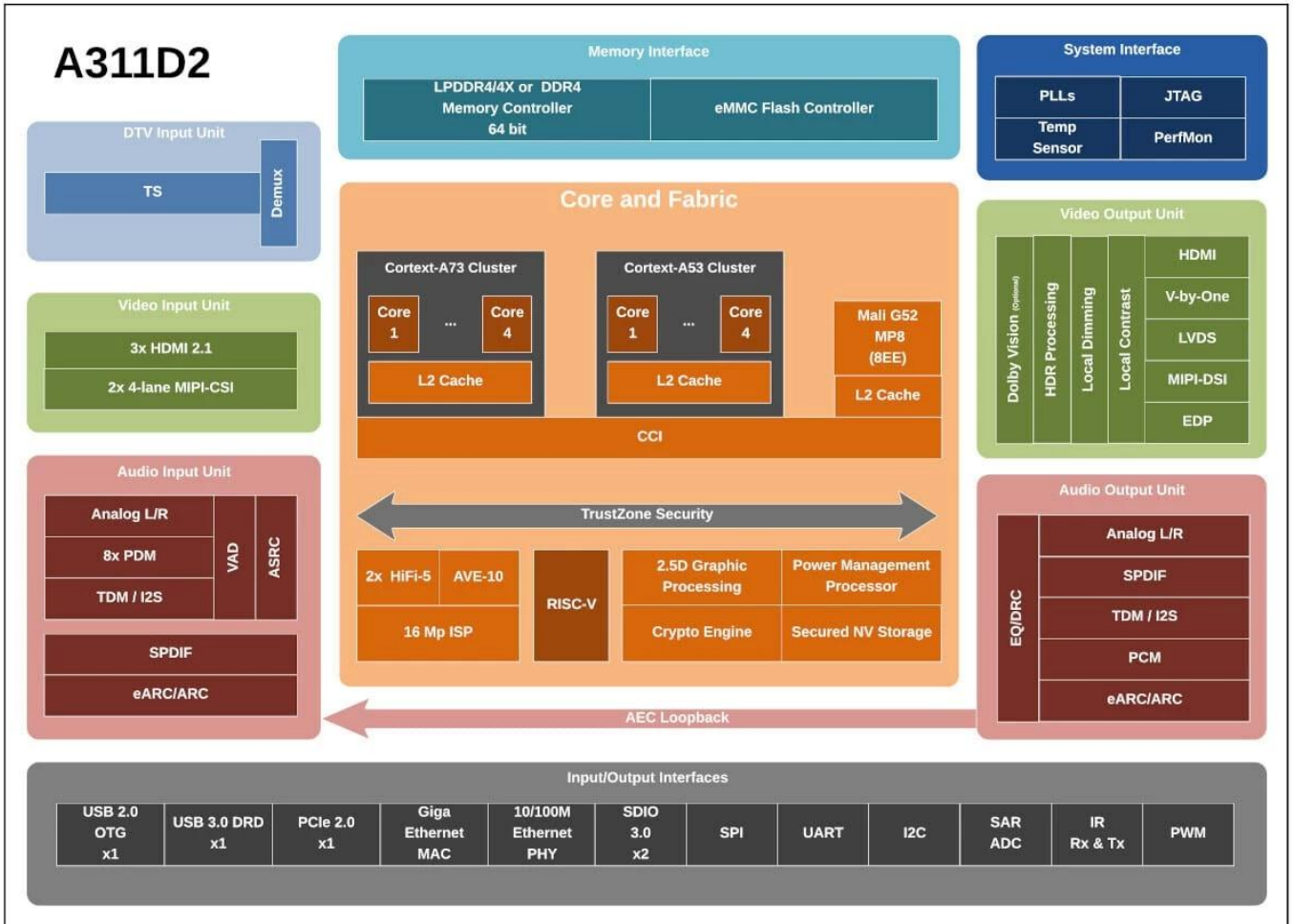
TF&USB OTA

电源

5V/12V







T085T01

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Amlogic A311D2 Android LCD Android LVDS V-by-one

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Amlogic A311D2 Android 11.0 Cortex-A73 & Cortex-A53 2.2GHz Mali-G52 MP8 (8EE) GPU 4Kp60 3*HDMI 2.1 16MP ISP 4K 4K*2K@60fps H.265

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- * V-By-One/LVDS
- * WiFi M.2 RTC
- * 1*OTG USB 1*USB 3.0 A 2*RS232 1*TTL 1*ADC
- * HDMI LVDS HDMI V
- * 4K*2K@60fps LVDS V-By-One
- * 2*4 MIPI-DSI 1920*1200
- * Android API APP
- * AV1 MP-10 VP9 AVS2 MPEG2 MPEG4 H.265 wmv mkv mov iso

*4K

*4K

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1. Amlogic A311D2 Cortex-A73 CPU Cortex-A53 CPU
2. ARM Mali-G52 MP4 GPU 4K
3. Wi-Fi 5.0 USB
4. Amlogic A311D2
5. Android
6. Android Studio Android SDK
- 7.
- 8.
- 9.
- 10.

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