

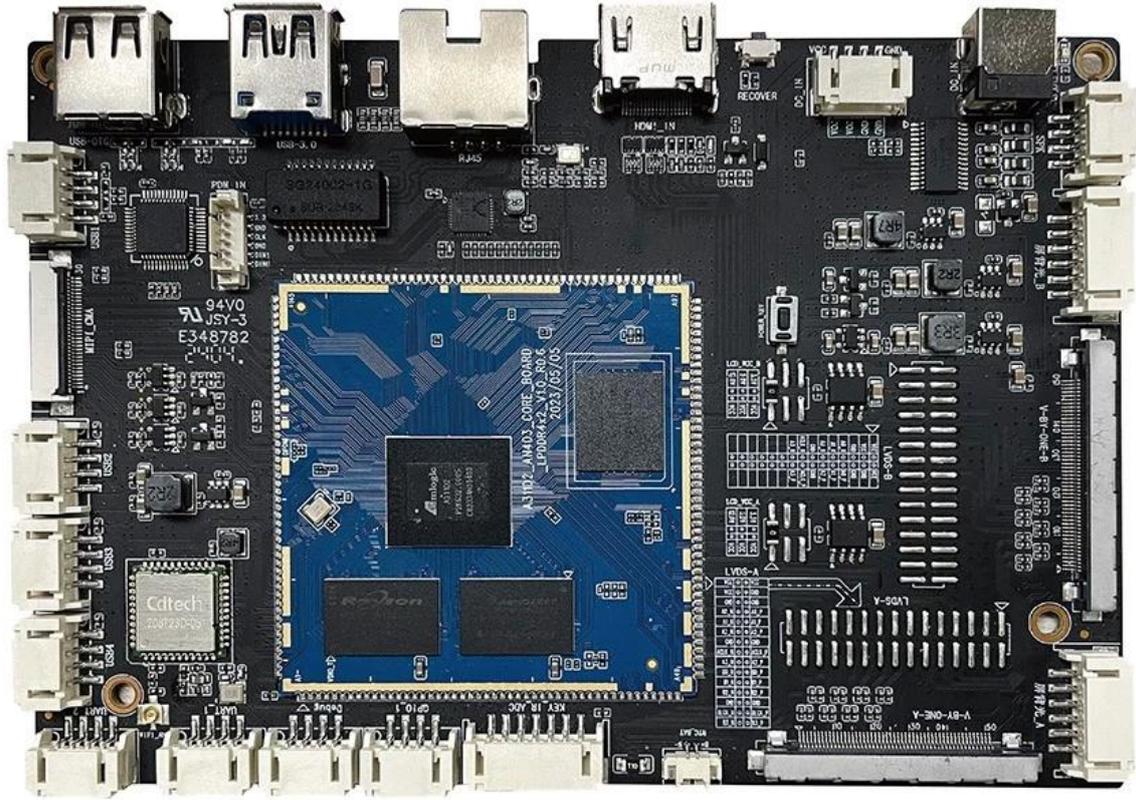
# 13

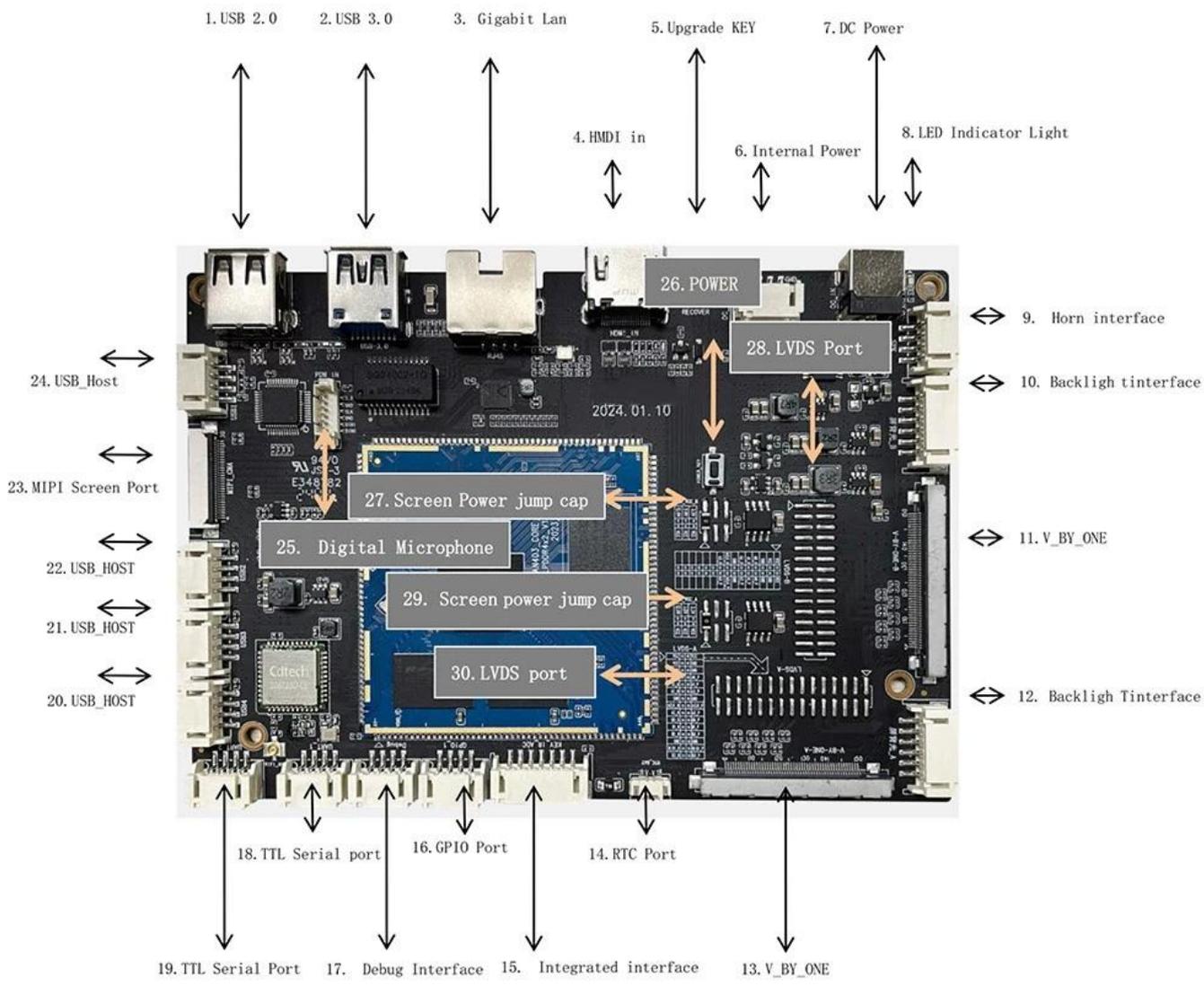
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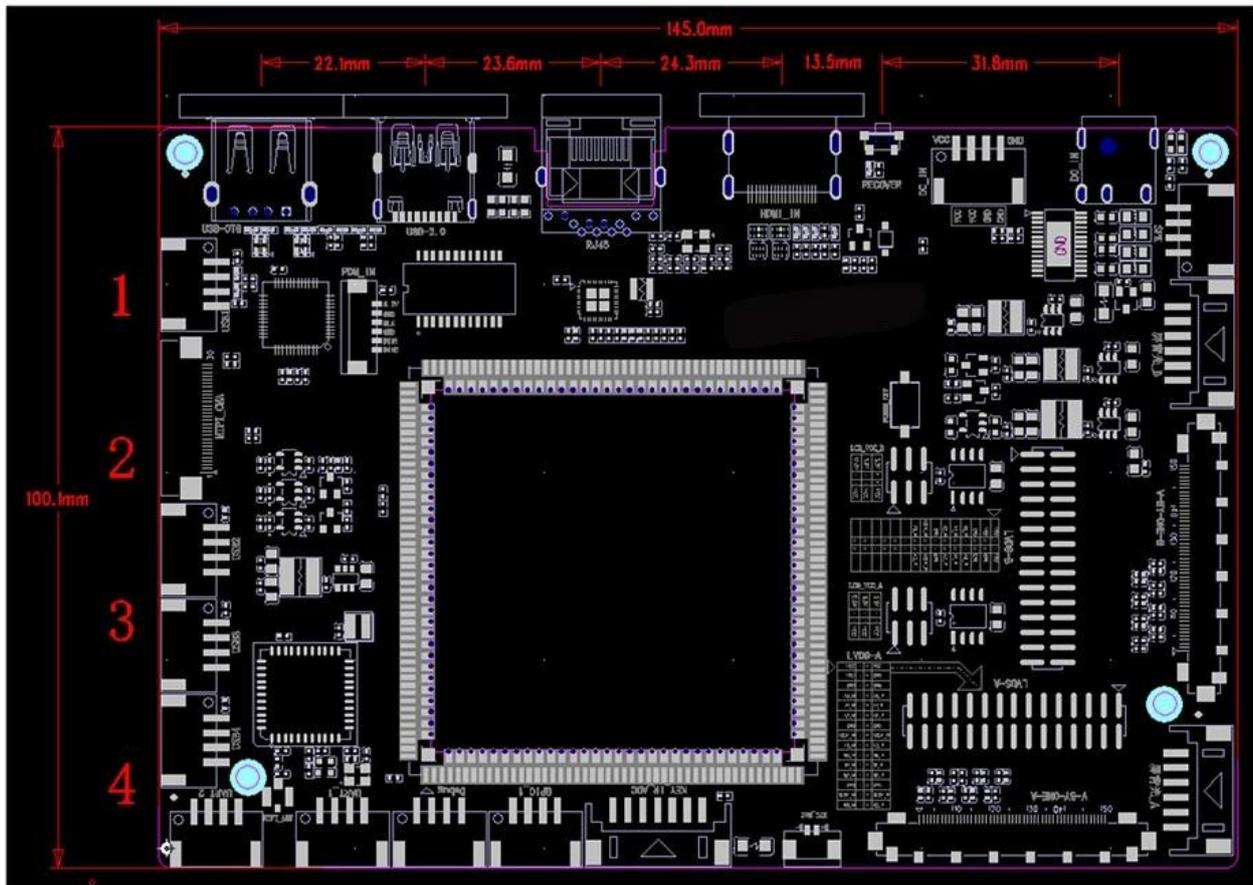
□□ Amlogic A311D2 □□□□□□□□  
□□□□ Amlogic A311D2 □□ ARM Cortex-A73 □□ Cortex-a53 □□□□2.0GHz  
□□□□ ARM Mali-G52 MC4 (2EE)□OpenGL ES 3.2□Vulkan 1.1 □ OpenCL 2.0  
□□ 4GB (LPDDR4)  
□□□□ 8GB□16GB/32GB/64GB□□□□128G□  
□□□□ Android 13  
□□□□/□□ 2.4G□□□□BT5.2

□□/□□□□

HDMI □□ □□HDMI 2.1 3840\*2160@60Hz□□  
LVDS A □□ □□□□□□□□LCD□□□□□□□□1280\*800□□□□□□12V/5V/3.3V□  
LVDS B □□ □□□□□□□□LCD□□□□□□□□2560\*1600□□□□□□12V/5V/3.3V□  
V-BY-ONE A/Bway □□ □□□□□□□□LCD□□□□□□□□2560\*1600□□□□□□12V/5V/3.3V□  
□□□□ □□□□□□□□8Ω/9W□□  
RTC□□□□ □□□□□□/□  
2\*□□MIC□□  
1\*USB OTG  
1\*USB 3.0  
4\*USB  
□□□□ 2\*TTL□□□□  
2\*12V□□□□□□DC□□□4PIN\_2.0□□□□□□  
1\*RTC□□□□  
□□□□□□□□□□  
2\*□□□□  
1\*□□□□(1\*□□/□□□□ 2\*ADC□□/LED/IR\_IN□□)  
□□ □□□□USB□□  
□□ 145□□\*100□□







Amlogic A311D2 Android O2O

Amlogic A311D2 ARM cortex-A73 Cortex-a53 12nm GPU ARM Mali-G52 MC4 ( 2EE) OpenGL ES 3.2 Vulkan 1.1 OpenCL 2.0 Android 13 2.0GHz

- \*HDMI LVDS EDP V\_BY\_ONE 4K 3840x2160
- \*1000M WiFi
- \*6 USB 1 otg 2.0 1 USB 3.0 4 2 USB GPIO
- \*Android API app
- \*O2O

\*

**Android 13**

**Android 13** 4K

**Android 13**

**Android 13**

**4K**

**4K**

HDMI USB Wi-Fi

1.
2.
3.
4.

**24/7**

**24/7**

**Android 13** 4K