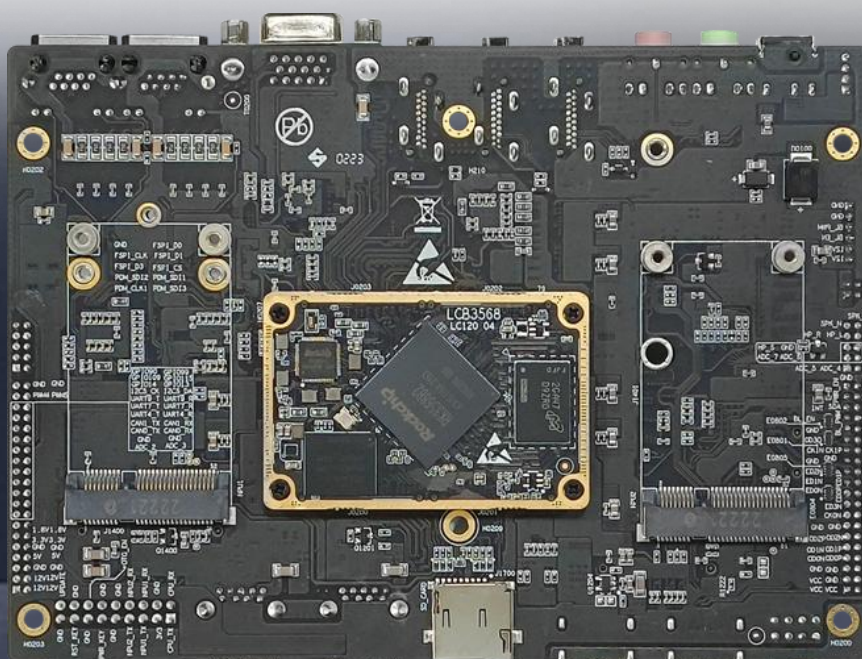


LKD3568 开发板
产品手册
V2.2



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版本历史

版本	日期	说明
V1.0	2022/8/23	初始版本
V2.0	2024/1/23	产品手册优化
V2.1	2024/7/29	数据更新
V2.2	2025/11/11	更新引脚定义图

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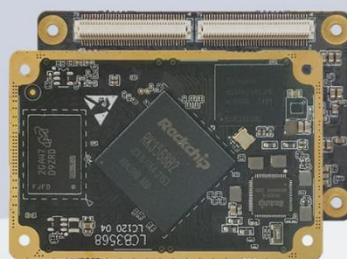
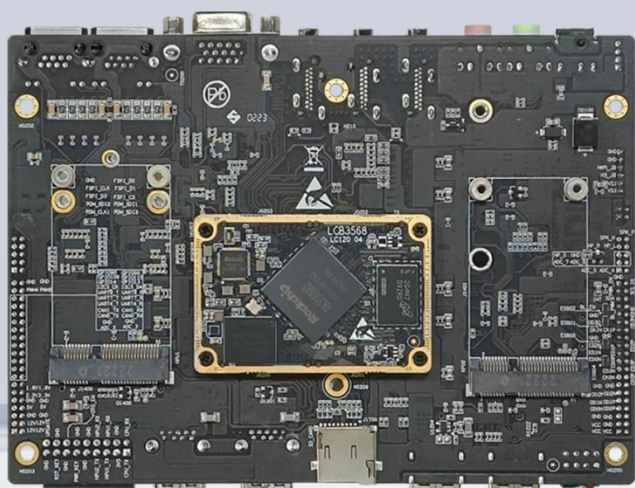
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1.产品介绍

LKD3568 是基于瑞芯微 RK3568 芯片平台精心设计的一款多功能行业应用板，其由我司的 LCB3568 核心模块与底板组成。核心模块与底板采用 B2B 连接器的方式连接，并通过 4 颗 M2 的螺丝固定，稳定可靠。整板功能多样，接口丰富，可广泛应用于多种场景。

LKD3568 板载 2 路 USB3.0 和 2 路 USB2.0 接口，可以外接多个 USB 摄像头；板载 3 个 mini-PCIe 接口，除了可以外接 4G/5G 模块外还可以外接我司基于 RK1808 开发的 mini-PCIe 接口 NPU 计算卡，与多路摄像头组合成支持最高 6.0TOPS 算力的人工智能视觉计算板卡；另外，LKD3568 还支持双频 WIFI6、BT5.0、2 路 1000M 以太网、UART、I2C、CANBUS 等常用通讯模块接口；支持 2 路 HDMI 输出、1 路 VGA 输出，1 路双通道 LVDS 等多种显示接口并支持多屏异显；另可选配支持 1 路 HDMI 输入或 mipi-csi 摄像头输入。

LKD3568 支持 Android、buildroot, Debian, Ubuntu, 星光麒麟，鸿蒙系统，具备高性能、高可靠性、高扩展性等优势，为用户开放系统源码。用户可基于此款产品二次开发和定制，我司为开发者和企业用户提供全方位的技术支持，使其高效的完成研究开发工作，大量缩短产品研发量产周期。



2. 功能概述



高性能处理器

CPU	RK3568,22nm,四核 64 位 Cortex-A55, 主频最高 2.0GHz
GPU	ARM G52 2EE, 内嵌高性能 2D 加速硬件
NPU	1TOPS 算力
VPU	4K 视频解码, 1080P 视频编码
DDR	LPDDR4/4x,可选 2/4GB
eMMC	eMMC 5.1,可选 16/32GB



接口丰富

多种显示接口: VGA, HDMI1.4, HDMI2.0, 双通道 LVDS, 支持多屏异显

3 路 UART 接口和 1 路 I2C 接口, 支持扩展 2 路 CANBUS 接口

2 路千兆网口, 双频 WIFI6

3 路 mipi PCIe 接口, 可扩展 4/5G 模块, 可扩展算力卡

1 路 M.2 M-Key 接口, 支持外接 NVMe 协议 SSD

2 路 Type-A USB3.0, 2 路 USB2.0 接口



可扩展 NPU 算力

NPU 算力可扩展至 10TOPS; 可外接 3 块 3TOPS 算力卡

提供 Demo 程序



操作系统

Android

Linux (Buildroot / Debian / Ubuntu)

星光麒麟

鸿蒙



开源资料

WIKI 资料 <http://www.neardi.com/cms/index/wiki.html>

快速入门

升级固件

Android 开发

Linux 开发

内核驱动

DEMO

系统定制

配件

常见问题

发布说明

硬件资料

芯片 Datasheet

核心板引脚定义

底板参考原理图

底板参考 PCB

关键物料清单

产品 2/3D 图

软件资料

烧写工具及驱动

Android 源码及镜像

uboot 及内核源码

Debian/Ubuntu/Buildroot 的系统文件

3.规格参数

基本参数

SOC	RK3568,22nm,四核 64 位 Cortex-A55, 主频最高 2.0GHz
GPU	ARM G52 2EE, OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1, high quality 2D Graphics Engine build in
NPU	up to 1 TOPS; INT8/INT16/FP16/BFP16 MAC hybrid operation supported; TensorFlow, TF-lite, Pytorch, Caffe, ONNX, MXNet, Keras, Darknet deep-learning frameworks supported
VPU	4K VP9 and 4K H265 up to 60fps video decoding 1080P up to 100fps H265/H264 video encoding 8M ISP with HDR
DDR	LPDDR4, 可选 2GB/4GB
eMMC	eMMC 5.1, 可选 16GB/32GB
PMU	RK806
系统	Android / Ubuntu / Buildroot / Debian/星光麒麟/鸿蒙

硬件参数

Power	DC12V - 3A (DC Jack 5.5*2.1mm / PH2.0 wafer connector)
USB	2*Type-A USB3.0 2*Type-A USB2.0
Display output	Type-A HDMI 2.0 up to 4K@60fps

	Type-A HDMI 1.4 up to 1920*1080@60fps
	VGA up to 1920*1080@30fps
	Dual channel LVDS up to 1080P@60HZ
Audio	φ3.5mm earphone Jack with L/R audio out
	φ3.5mm microphone Jack with Mic in
	Speaker output with 1.5W@8Ω
	HDMI audio out
Display input	HDMI Input interface; MIPI-CSI Camera Interface
Mini-PCle	1*mini PCle for 2G/3G/4G/5G LTE module,
	2*mini PCle for AI cards
SD card	Compatible with SDIO 3.0 protocol, system boot up supported
SIM card	Micro sim slot for Mini-PCle 4G LTE module
RJ-45	2*10/100/1000 Ethernet
RTC	2Pin GH1.25 connector, RTC power on and off supported
Others	3*Uart, 2*CAN BUS, 1*I2C, 6*ADC, 2*PWM, lots of GPIOs
Power output	12V, 5V, 3.3V
Others	4*ADC, 1*I2C(CTP supported), 4*Switch signal Input, 4*Switch signal Output,

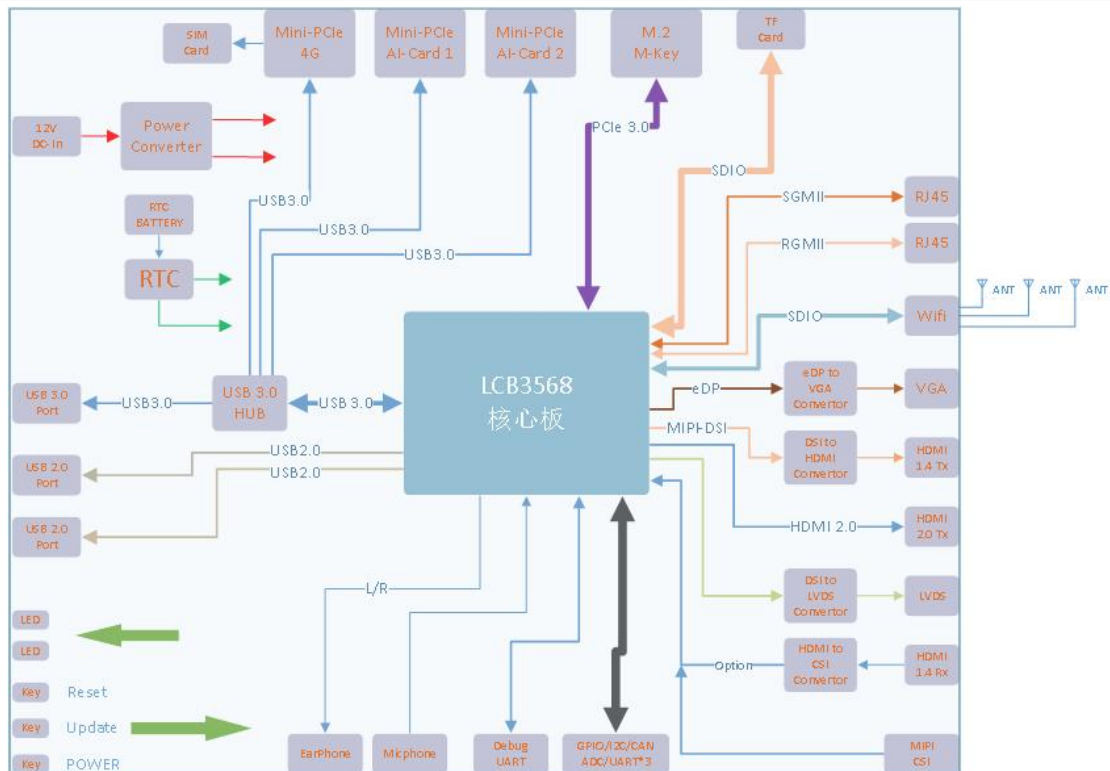
其他参数

尺寸	L*W*H(mm) 160*115*25.7
温度	工作温度 -20 - 75°C
重量	约 171.5g (不含外设)

功耗

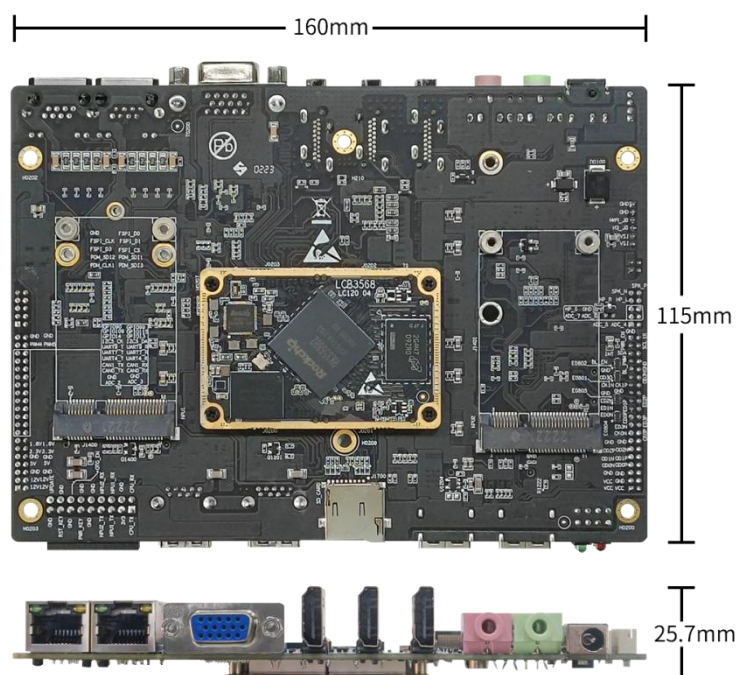
典型功耗: 4.7W

产品框图

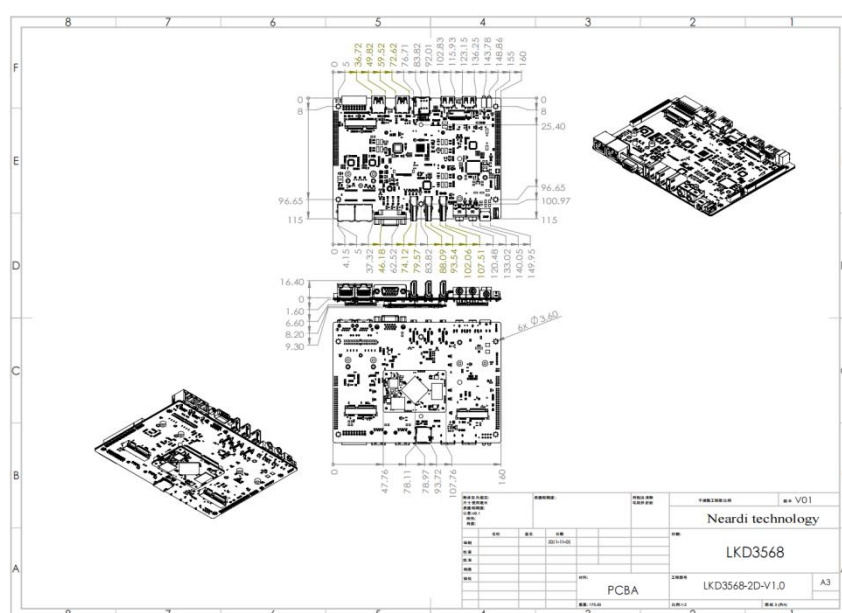


4. 外观和尺寸

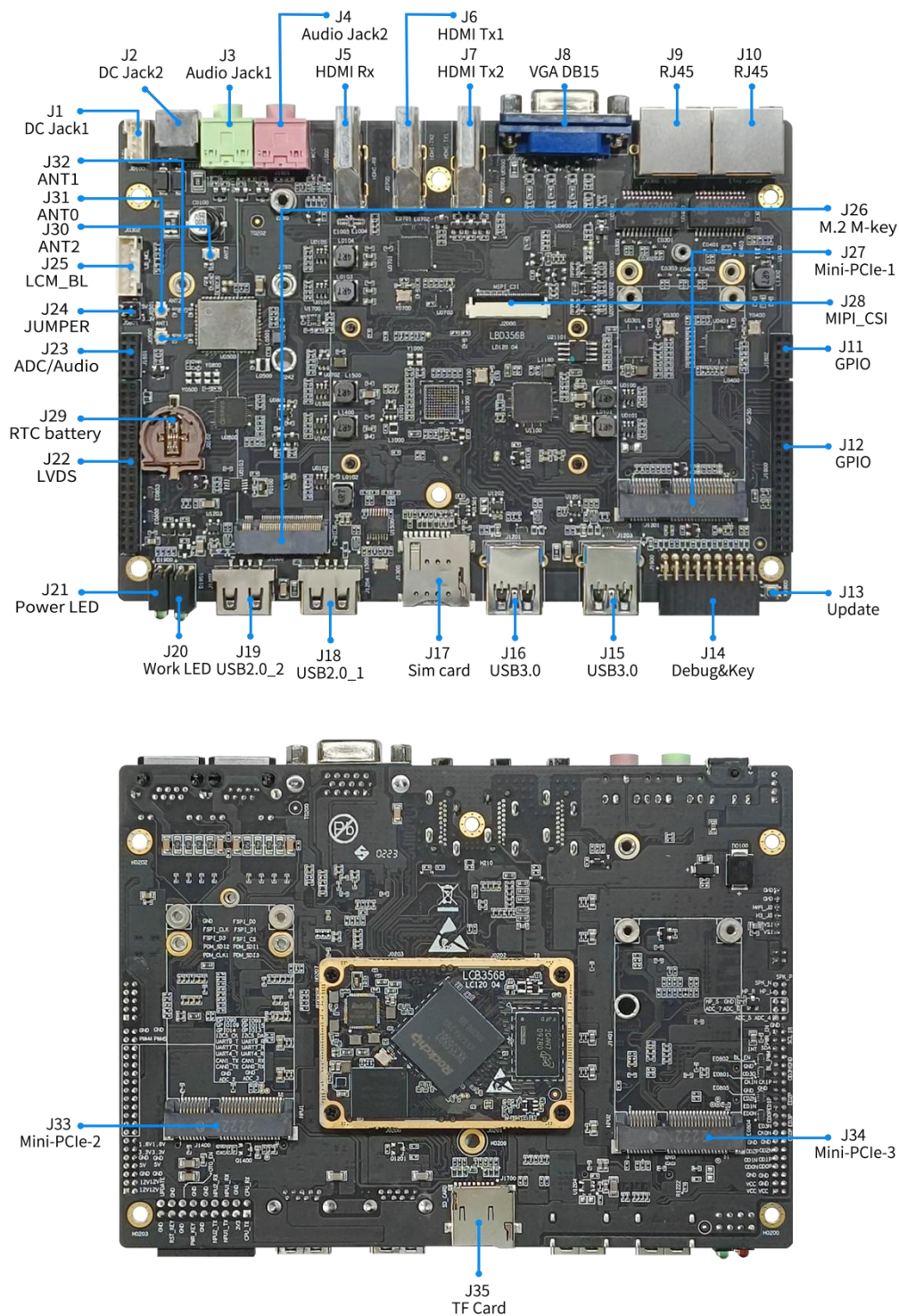
4.1 外观



4.2 尺寸



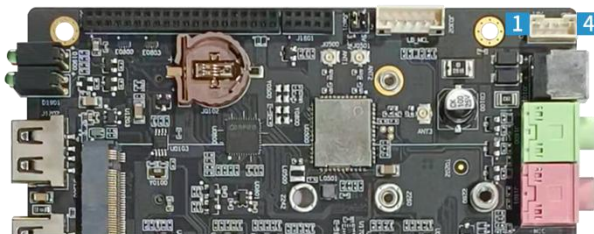
5.接口定义



Part reference	Part Name	Part Specifications	Part Description
J1	DC Jack1	PH2.0mm 4pin wafer	DC12V-3A power in
J2	DC Jack2	DC 5.5*2.1mm	Main power supply, DC12V – 3A
J3	Audio Jack1	φ3.5mm 3-L Jack	L/R audio out
J4	Audio Jack2	φ3.5mm 3-L Jack	Micphone In
J5	HDMI Rx	Type-A HDMI 1.4	HDMI 1.4 Receiver
J6	HDMI Tx1	Type-A HDMI 1.4	HDMI 1.4 Transmitter up to 4K@30HZ
J7	HDMI Tx2	Type-A HDMI 2.0	HDMI 2.0 Transmitter up to 4K@60HZ
J8	VGA DB15	VGA Socket	VGA Output
J9	RJ45	Gigabit Ethernet	10/100/1000-Mbps data transfer rates
J10	RJ45	Gigabit Ethernet	10/100/1000-Mbps data transfer rates
J11	GPIO	PH2.0mm 2x5pin header	PDM, SPI and GPIOs
J12	GPIO	PH2.0mm 2x20pin header	Power,I2C,UART,Can,ADC,GPIOs
J13	Update	push-button	Key for system recovery or other function
J14	Debug&Key	PH2.54mm 2x9pin Receptacle	Debug and Key and 3.3V out
J15	USB3.0	Type-A USB3.0	USB3.0 / Debug
J16	USB3.0	Type-A USB3.	USB3.0
J17	Sim card	Micro Sim card slot	Micro push-to-push sim card
J18	USB2.0_1	Type-A USB2.0	The first USB2.0 for external devices
J19	USB2.0_2	Type-A USB2.0	The second USB2.0 for external devices
J20	Work LED	Green led *2	Work status and 3G/4G Module Status Indicator
J21	Power LED	Red and Green LEDs	Power status indicate
J22	LVDS	PH2.0mm 2x20pin header	Dual channel 24bit LVDS output
J23	ADC/Audio	PH2.0mm 2x5pin header	ADC In and Audio Out
J24	JUMPER	PH2.0mm 2x2pin header	Voltage Select for LVDS Panel Power
J25	LCM_BL	PH2.0mm 6pin wafer	The first LCM backlight control
J26	M.2 M-key	Standard M.2 M-key connector	M.2 NGFF (M-KEY) with PCIE V3.0 x2
J27	Mini-PCle-1	Mini-PCle 52pin socket	For 2G/3G/4G LTE module used
J28	MIPI_RX	30pin 0.5mm pitch FPC connector	MIPI-CSI 4lane or 2*2Lane for external cameras
J29	RTC battery	CR1220 Socket	RTC battery power input 3.0V
J30	ANT2	I-PXE,MHF Φ=2.0	RF Port 2 for Bluetooth
J31	ANT0	I-PXE,MHF Φ=2.0	RF Port 0 for WiFi
J32	ANT1	I-PXE,MHF Φ=2.0	RF Port 1 for Wifi
J33	Mini-PCle-2	Mini-PCle 52pin socket	For USB3,0 AI Card 1
J34	Mini-PCle-3	Mini-PCle 52pin socket	For USB3,0 AI Card 2
J35	TF Card	Push-Push TF socket	TF Card

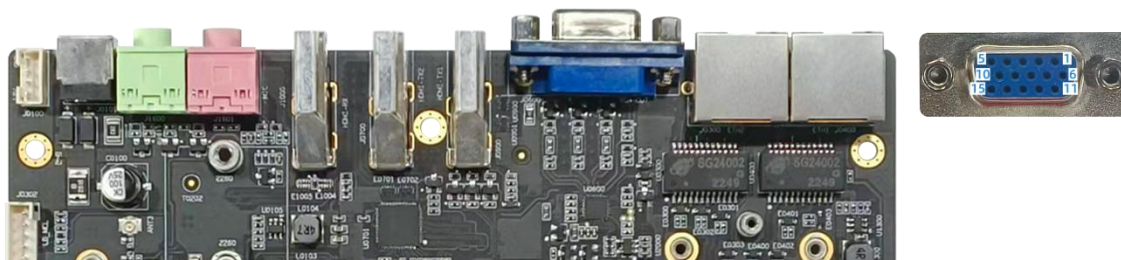
6.引脚定义

DC Jack1 (J1)



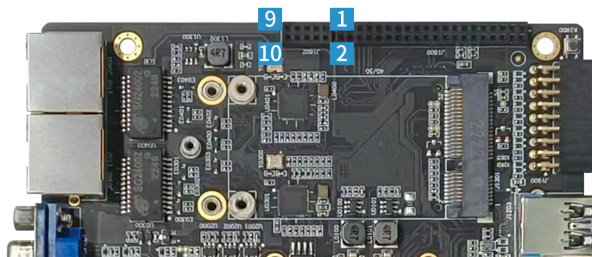
Pin number	Pin name	Voltage level	Notice
1	DC-IN	12V	-
2	DC-IN	12V	-
3	GND	GND	-
4	GND	GND	-

VGA (J8)



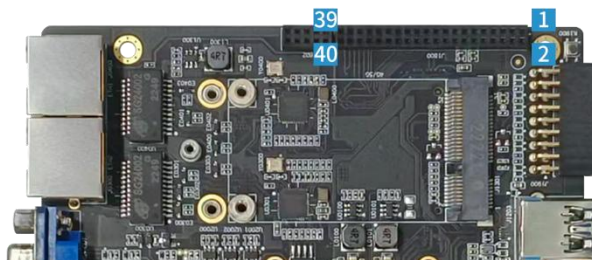
Pin number	Pin name	Voltage level	Notice
1	VGA_R_CON	-	-
2	VGA_G_CON	-	-
3	VGA_B_CON	-	-
4	NC	NC	-
5	GND	GND	-
6	GND	GND	-
7	GND	GND	-
8	GND	GND	-
9	GND	GND	-
10	GND	GND	-
11	NC	NC	-
12	VGA_DDC_SDA	-	-
13	VGA_HSYNC_CON	-	-
14	VGA_VSYNC_CON	-	-
15	VGA_DDC_SCL	-	-

GPIO (J11)



Pin number	Pin name	Voltage level	Notice
1	PDM_CLK1_M0_SOC	3.3V	GPIO-A4-d
2	PDM_SDI3_M0_ADC	3.3V	GPIO1_B0_d
3	PDM_SDI2_M0_ADC	3.3V	GPIO1_B1_d
4	PDM_SDI1_M0_ADC	3.3V	GPIO1_B2_d
5	FSPI_D3/FLASH_CS1n	3.3V	GPIO1_D4_u
6	FSPI_CS0n/FLASH_CS0n	3.3V	GPIO1_D3_u
7	FSPI_CLK/FLASH_ALE	3.3V	GPIO1_D0_d
8	FSPI_D1/FLASH_RDn	3.3V	GPIO1_D2_u
9	GND	GND	-
10	FSPI_D0/FLASH_RDY	3.3V	GPIO1_D1_u

GPIO (J12)



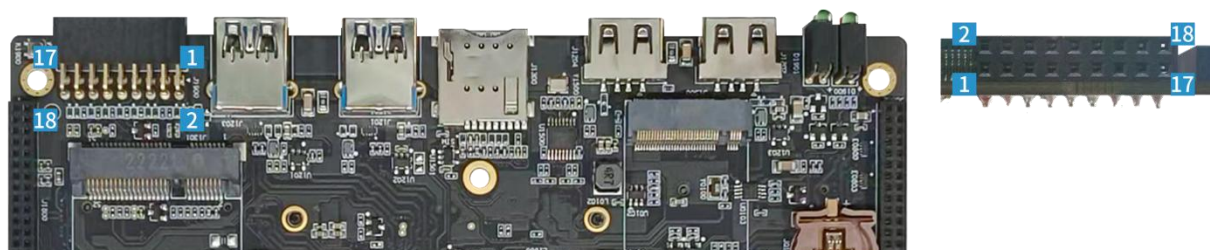
Pin number	Pin name	Voltage level	Notice
1	VCC12V_DCIN	12V	-
2	VCC12V_DCIN	12V	-
3	VCC12V_DCIN	12V	-
4	VCC12V_DCIN	12V	-
5	GND	GND	-
6	GND	GND	-
7	VCC5V0_EXT	5	5V/2A Output
8	VCC5V0_EXT	5	5V/2A Output
9	GND	GND	-
10	GND	GND	-
11	VCC3V3_EXT	+3.3V	3.3V/2A Output

12	VCC3V3_EXT	+3.3V	3.3V/2A Output
13	VCCA1V8_EXT	+1.8V	1.8V/200mA Output
14	VCCA1V8_EXT	+1.8V	1.8V/200mA Output
15	SARADC_VIN2_HP_H OOK	0 ~ 1.8V	ADC Input
16	SARADC_VIN3	0 ~ 1.8V	ADC Input
17	GND	GND	-
18	GND	GND	-
19	CAN0_TX	3.3V	Can be alternated as I2C1-SCL
20	CAN0_RX	3.3V	Can be alternated as I2C1-SDA
21	CAN1_TX	3.3V	GPIO4_C3_d
22	CAN1_RX	3.3V	GPIO4_C2_d
23	UART4_TX_M1	3.3V	GPIO3_B2_d
24	UART4_RX_M1	3.3V	GPIO3_B1_d
25	UART7_TX_M1	3.3V	GPIO3_C4_d
26	UART7_RX_M1	3.3V	GPIO3_C5_d
27	UART9_TX_M1	3.3V	GPIO4_C5_d
28	UART9_RX_M1	3.3V	GPIO4_C6_d
29	I2C5_SCL_3V3	3.3V	GPIO3_B3_d
30	I2C5_SDA_3V3	3.3V	GPIO3_B4_d
31	TP_RESET_L	3.3V	GPIO0_B6_u
32	TP_INT_L	3.3V	GPIO0_B5_u
33	GPIO3_B5	3.3V	GPIO3_B5_d
34	SPK_CTL_H	3.3V	GPIO3_C3_d
35	PCIE30X1_CLKREQn_ M1	3.3V	GPIO2_D2_d
36	I2S3_MCLK_M0	3.3V	GPIO3_A2_d
37	LCD0_BL_PWM4	3.3V	GPIO0_C3_d
38	LCD1_BL_PWM5	3.3V	GPIO0_C4_d
39	GND	GND	-
40	GND	GND	-

Update Key (J13)

Pin number	Pin name	Voltage level	Notice
1	SARADC_VIN0	0~1.8V	Key for system recovery or other function

Debug&Key (J14)



Pin number	Pin name	Voltage level	Notice
1	CPU_DBG_TX	3.3V	Used for CPU debug,1.5Mbps Data rate
2	CPU_DBG_RX	3.3V	Used for CPU debug,1.5Mbps Data rate
3	VCC3V3_PMU	3.3V	3.3V/1A Output
4	GND	GND	-
5	NPU1_TX	3.3V	Reserved for NPU1 debug,1.5Mbps Data rate
6	NPU1_RX	3.3V	Reserved for NPU2 debug,1.5Mbps Data rate
7	NPU2_TX	3.3V	Reserved for NPU2 debug,1.5Mbps Data rate
8	NPU2_RX	3.3V	Reserved for NPU2 debug,1.5Mbps Data rate
9	GND	GND	-
10	GND	GND	-
11	PWR_KEY	3.3V	Power on/off signal, Pulled up internally by 30K Ohm resistor
12	GND	GND	-
13	GND	-	-
14	USB3_OTG_EN	-	Pulled up internally, Pull Low to make USB port (J15) enter OTG mode. Otherwise, It' ll keep as Device mode.
15	RST_KEY	-	Pulled up internally, Pull Low to reset the entire system.
16	GND	GND	-
17	GND	GND	-
18	UPDATE_KEY	-	Key for system recovery or other function

Work LED (J20)

Pin number	Pin name	Voltage level	Notice
1	LED1+	-	Green LED for 3G/4G Modue
2	LED1-	-	-
3	LED2+	-	Green LED for system status
4	LED2-	-	-

PowerLED (J21)

Pin number	Pin name	Voltage level	Notice
1	LED1+	-	Red LED for Power OK
2	LED1-	-	-
3	LED2+	-	Green LED for system status

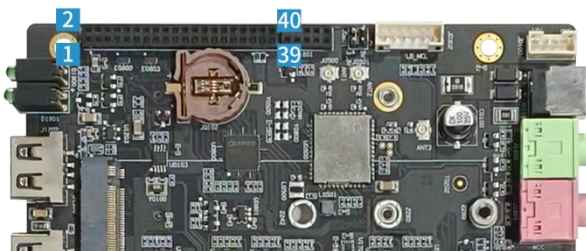
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LED2-

-

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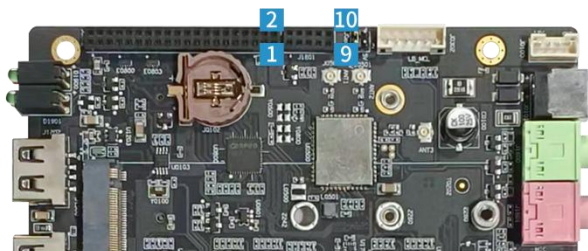
LVDS (J22)



Pin number	Pin name	Voltage level	Notice
1	VCC_LVDS	3.3V/5V optional by jumper	-
2	VCC_LVDS		-
3	VCC_LVDS		-
4	GND	GND	-
5	GND	GND	-
6	GND	GND	-
7	RXO0M	-	-
8	RXO0P	-	-
9	RXO1M	-	-
10	RXO1P	-	-
11	RXO2M	-	-
12	RXO2P	-	-
13	GND	GND	-
14	GND	GND	-
15	RXOCM	-	-
16	RXOCP	-	-
17	RXO3M	-	-
18	RXO3P	-	-
19	RXE0M	-	-
20	RXE0P	-	-
21	RXE1M	-	-
22	RXE1P	-	-
23	RXE2M	-	-
24	RXE2P	-	-
25	GND	GND	-
26	GND	GND	-
27	RXECM	-	-
28	RXECP	-	-
29	RXE3M	-	-
30	RXE3P	-	-
31	GND	-	-

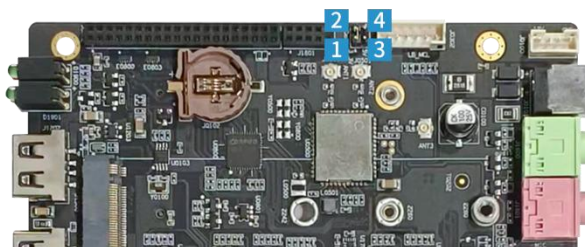
32	GND	-	-
33	LVDS_BL_EN	3.3V	GPIO0_C5_d
34	LVDS_BL_PWM0	3.3V	GPIO0_C5_d
35	LVDS_IRQ	1.8V	-
36	I2C_SDA_LVDS	1.8V	-
37	LVDS_PWR_EN	-	GPIO0_C7_d
38	I2C_SCL_LVDS	1.8V	-
39	GND	-	-
40	IR_IN	-	GPIO0_C2_d

ADC/Audio (J23)



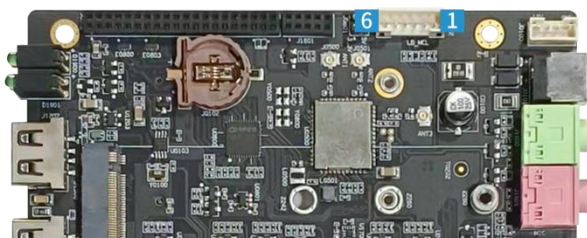
Pin number	Pin name	Voltage level	Notice
1	SARADC_VIN5	0 ~ 1.8V	ADC Input Channel 5
2	SARADC_VIN4	0 ~ 1.8V	ADC Input Channel 4
3	SARADC_VIN7	0 ~ 1.8V	ADC Input Channel 7
4	SARADC_VIN6	0 ~ 1.8V	ADC Input Channel 6
5	HP_SNS	Analog GND	-
6	GND	GND	-
7	HPR_OUT	Analog	HeadPhone Right Channel Output
8	HPL_OUT	Analog	HeadPhone Left Channel Output
9	SPKN_OUT	Analog	Speaker Output N (1.3W @8 Ohm Load)
10	SPKP_OUT	Analog	Speaker Output P (1.3W @8 Ohm Load)

Jumper for LVDS Voltage Selector (J24)



Pin number	Pin name	Voltage level	Notice
1, 2	1,2 shorted	+5V	LVDS Panel Power(J22): +5V
3, 4	3,4 shorted	+3.3V	LVDS Panel Power(J22): +3.3V

LCM_BackLight (J25)



Pin number	Pin name	Voltage level	Notice
1	GND	GND	-
2	GND	GND	-
3	BL_ADJ	3.3V	GPIO4_C2_D/PWM0
4	BL_EN	3.3V	GPIO4_C6_D/PWM1
5	VCC12V_BL	12V	-
6	VCC12V_BL	12V	-

M.2 M-key (J26)

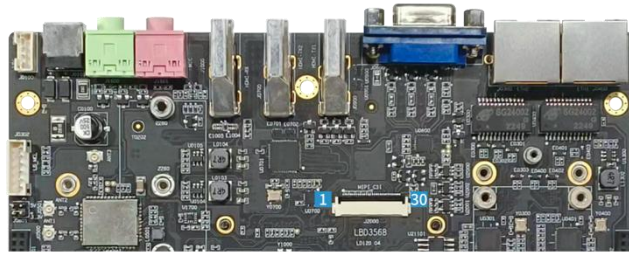
Pin number	Pin name	Voltage level	Notice
1,3,9,15,21,27,33,39,45,5 1,57,63,65,67	GND	GND	-
2,4,12,14,16,18,62,64,66	VCC3V3	+3.3V	-
29	PCIE30_RX1N	-	-
31	PCIE30_RX1P	-	-
35	PCIE30_TX1N	-	-
37	PCIE30_TX1P	-	-
41	PCIE30_RX0N	-	-
43	PCIE30_RX0P	-	-
47	PCIE30_TX0N	-	-
49	PCIE30_TX0P	-	-
53	PCIE30_REFCLKN	-	-
55	PCIE30_REFCLKN	-	-
38	DEVSLP	3.3V	Pulled up by 10K Ohm Resistor to 3.3V
50	PCIE30X2_PERSTn_3V 3_L	3.3V	-
52	PCIE30X2_CLKREQn_3 V3_L	3.3V	-
54	PCIE30X2_WAKEn_3V 3_L	3.3V	-
All the other pins	NC	-	Not Connected

Mini-PCle-1 (J27)

Pin number	Pin name	Voltage level	Notice
2,24,39,41,52	VCC3V6_4G	+3.6V	Power Supply for 4G module

4,9,15,18,21,26,27,29,34, 35,37,40,43,50	GND	GND	-
8	SIM_VCC	1.8/3.3V	Depending on the Module
10	4G_SIM_SIO	SIM_VCC	-
12	4G_SIM_CLK	SIM_VCC	-
14	4G_SIM_RST	SIM_VCC	-
22	4G_RESET	OC	GPIO2_D0_d Active High
36	4G_USB_DM	-	-
38	4G_USB_DP	-	-
42	4G_LED	Current Sink	-
17	4G_USB_SSRXN	-	-
19	4G_USB_SSRXP	-	-
31	HOST_WAKEUP_4G	OC	GPIO2_D1_d Active High
49	4G_USB_SSTXN	-	-
51	4G_USB_SSTXP	-	-
All the other pins	NC	-	Not Connected

MIPI_RX (J28)



Pin number	Pin name	Voltage level	Notice
1,4,7,10,13,16,19	GND	GND	-
2	MIPI_CSI_RX_D0P	-	-
3	MIPI_CSI_RX_D0N	-	-
5	MIPI_CSI_RX_D1P	-	-
6	MIPI_CSI_RX_D1N	-	-
8	MIPI_CSI_RX_CLK0N	-	-
9	MIPI_CSI_RX_CLK0P	-	-
11	MIPI_CSI_RX_D2P	-	-
12	MIPI_CSI_RX_D2N	-	-
14	MIPI_CSI_RX_D3P	-	-
15	MIPI_CSI_RX_D3N	-	-
17	MIPI_CSI_RX_CLK1P	-	-
18	MIPI_CSI_RX_CLK1N	-	-
20	CIF_CLKOUT	-	-
21	MIPI_CAM_X2_RST0	1.8V	GPIO3_D4_d
22	MIPI_CAM0_PDN_L	1.8V	GPIO3_D5_d

23	MIPI_CAM_X2_RST1	1.8V	GPIO3_D2_d
24	MIPI_CAM1_PDN_L	1.8V	GPIO3_D3_d
25	I2C_SCL_CAM	1.8V	GPIO4_B5_d
26	I2C_SDA_CAM	1.8V	GPIO4_B4_d
27	VCC1V8_DOVDD_DV P0	1.8V	Power Supply for Camera I/O
28	VDD1V2_DVDD_DVP0	1.2V	Power Supply for Camera Digital circuits
29	VCC2V8_DVP0	2.8V	Power Supply for Camera (500mA MAX)
30	VCC2V8_AVDD_DVP0	2.8V	Power Supply for Camera Analog circuits

Mini-PCle-2 (J33)

Pin number	Pin name	Voltage level	Notice
2,24,39,41,52	VCC3V3_NPU	+3.3V	Power Supply for AI module
4,9,15,18,21,26,27,29,34, 35,37,40,43,50	GND	GND	-
17	HUB_USB3_SSRXN	-	-
19	HUB_USB3_SSRXP	-	-
22	NPU_RESETn	OC	GPIO3_A1_d Active High
30	-	-	-
32	-	-	-
36	HUB_USB3_DM	-	-
38	HUB_USB3_DP	-	-
45	NPU_RESETn	OC	GPIO3_A1_d Active High
49	HUB_USB3_SSTXN	-	-
51	HUB_USB3_SSTXP	-	-
All the other pins	NC	-	Not Connected

Mini-PCle-3 (J34)

Pin number	Pin name	Voltage level	Notice
2,24,39,41,52	VCC3V3_NPU	+3.3V	Power Supply for AI module
4,9,15,18,21,26,27,29,34, 35,37,40,43,50	GND	GND	-
17	HUB_USB2_SSRXN	-	-
19	HUB_USB2_SSRXP	-	-
22	NPU_RESETn	OC	GPIO3_A1_d Active High
30	-	-	-
32	-	-	-
36	HUB_USB2_DM	-	-
38	HUB_USB2_DP	-	-
45	NPU_RESETn	OC	GPIO3_A1_d Active High
49	HUB_USB2_SSTXN	-	-
51	HUB_USB2_SSTXP	-	-
All the other pins	NC	-	Not Connected

7.应用场景



人工智能



机器视觉



工业控制



能源电力



智慧平板



虚拟现实 VR



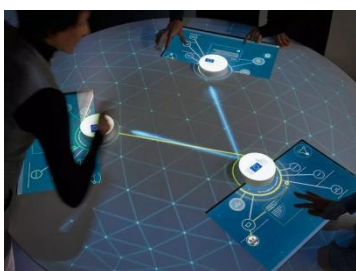
智慧物流



新零售



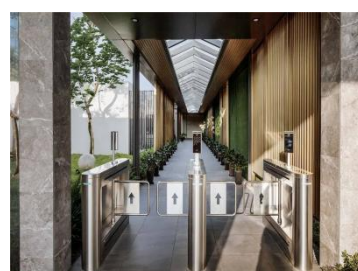
智慧商显



物体识别



车载终端



安防监控

8.订购型号

产品型号	状 态	CPU 型号	DDR 容量	eMMC 容量	工作温度
LZ12021614	量产	RK3568	2GB	16GB	-20℃ - 75℃
LZ12043214	量产	RK3568	4GB	32GB	-20℃ - 75℃
LZ12121614	量产	RK3568J	2GB	16GB	-40℃ - 85℃
LZ12143214	量产	RK3568J	4GB	32GB	-40℃ - 85℃

*非标定制请邮件咨询 sales@neardi.com

9.关于临滴

上海临滴科技有限公司成立于 2014 年，国家级高新技术企业，瑞芯微战略合作伙伴，黑芝麻智能授权代理商。支持多种芯片平台 Rockchip 瑞芯微、HISI 海思、NVIDIA 英伟达、车控、WIFI 模块。专注于企业级开源硬件平台的研发和生产，为客户提供核心模块、行业板、开发板、触控平板和工控主机等产品。公司坚持技术创新和专业服务的核心理念，以临滴科技的技术优势和行业经验，帮助合作伙伴实现产品快速量产。



公众号



淘宝店铺



B 站

Rockchip 瑞芯微-产品线

核心模块



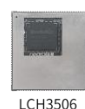
LCB3588/J



LCH3576



LCH3562



LCH3506



LCB1126B

开发板



LKD3588/J



LKD3576



LKD3562



LKD3506



LKD1126B

智能计算机



LPB3588



LPM3588



LPC3588



LPB3568



LPM3568

HiSi 海思-产品线



LCB3403V100



LCB3519AV200



LKD3403V100



LBA3403V100



LPA3403V100

NVIDIA 英伟达-产品线



LKD Orin Nano



LKD Orin NX



LPD Orin NX



LPD Orin Nano

车控-产品线



LPA3588



LPS3576



LPA3568



LPA3399Pro



LPS3399Pro

WIFI6 模块-产品线



FD7352S



FD7352P



FD7352U



FD7155U



FD7256S