

***RK Solutions
Components Support List
v1.2***

Revision History

Revision No.	History	Date	Editor
Version 1.0	ORG.	2014.08.12	GY
Version 1.1		2015.01.15	GY
Version 1.2		2015.04.10	GY

Symbol

Symbol	Description
√	Fully Tested and Mass Production
T/A	Fully Tested and Application
D/A	Datasheet Application
N/A	Not Application

Notes

1. The following is a list of components that RK tablet platforms support, for DDR, eMMC, NAND, WIFI & BT and 3G, please refer to the detail documents.
2. It doesn't mean that Rockchip guarantees the quality and performance of the components listed in the table. Customers must certificate these components in their products.

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1 DDR Support List

Please refer to the RK DDR support list documents.

2 3G Support List

Please refer to RK 3G support list documents.

3 eMMC And NAND Support List

eMMC: Please refer to RK eMMC support list documents.

NAND: Please refer to RK NandFlash Support List documents.

4 WIFI&BT Support List

Please refer to RK WiFi support list documents.

5 Camera Support List

Please refer to [RK3288_Camera_Verification_List_v1.0.1](#)

6 TP Controller Support List

Model	Vendor	Part number	RK3288 for Linux 3.10
TP	VTL	CT360/CT365	√
	ZEITEC	ZET6252/6251	√
	GSL	gslX680	√
	FocalTech	FT5406	√
	GOODIX	GT81X	√
	GOODIX	GT9XX	√

7 PMU Support List

Model	Vendor	Part number	RK3288 for Linux 3.10
PMU	RockChip	RK808	√
	RockChip	RK818	√
	Ricoh	Ricoh619	√
	Active-Semi	ACT8846	√

8 Sensor Support List

Model	Vendor	Part number	type	RK3288 for Linux 3.10
SENSOR	AKM	AK8963	Compass	T/A
	AKM	AK8975	Compass	√
	Capella	CM3217	light sensor	√
	Capella	CM3231	light sensor	T/A
	Capella	CM3232	light sensor	T/A
	Freescall	MMA8452	Gsensor	√
	FreeScale	MMA7660	Gsensor	√
	Kionix	KXTF9	Gsensor	T/A
	ST	LSM303DLH	Gsensor	T/A
	ST		GSensor	√
	Invensens	MPU6050	GSensor	√
	Invensens	MPU6880	GSensor	T/A
	Invensens	MPU6500	GSensor	T/A
	Invensens	MPU3050	Gyro	√
	Invensens	MPU6050	Gyro	√
	Invensens	MPU6880	Gyro	T/A
	ST	L3G4200D	Gyro	√
	ST	LSM330	Gsen+Gyro	T/A
	TDK	MMC3216x	Com+Gyro	√

9 GPS Support List

Note: GPS is dependent across RK3xxx, RK support only which marked T/A or √.

Model	Vendor	Part number	RK3288 for Linux 3.10
GPS	HWX	HV5820	√

10 Gas Gauge & Charge IC Support List

Model	Vendor	Part number	RK3288 for Linux 3.10
	CELLWISE	CW2015	√

Model	Vendor	Part number	RK3288 for Linux 3.10
	TI	BQ24296	√
	TI	BQ27320	√

11 Codec Support List

Model	Vendor	Part number	RK3066/RK3168/RK3188
Codec	Realtek	ALC5616	√
	Realtek	ALC5621	√
	Realtek	ALC5623	√
	Realtek	ALC5625	√
	Realtek	ALC5631	√
	Realtek	ALC5633	√
	Wolfson	WM8904	√
	Wolfson	WM8960	T/A
	Wolfson	WM8962	√
	Wolfson	WM8988	√
	Wolfson	WM8994	√
	Everest	ES8323	√
	Everest	ES8388	√
	Everest	ES8316	T/A
	Cirrus Logic	CS42L51	√
	Cirrus Logic	CS42L52	√
	Cirrus Logic	CS4271	T/A
	TI	TLV320AIC325x	T/A
	TI	TLV320AIC3110	T/A
	TI	TLV320AIC3111	T/A
	IDT	ACS422x	T/A