

M901 SPECIFICATIONS	DATE	ID	CONFIDENTIALITY
	2011-11-23	G2011-M901-PSD(EN)	Low
	PRODUCT NAME: M901		4 PAGEs

PRODUCT SPECIFICATIONS

ANDROID MID M901

MODIFICATION HISTORY		
DATE	CONTENT	BY
Nov. 23th	Build	Market

1. PURPOSE AND SCOPE

Applicable to the Company for the relevant departments and third-party understanding of product specifications.

2. PRODUCT OVERVIEW

M901 is designed for better Internet Multimedia Entertainment experience, based on Rockchip RK2918 running Android 4.0 OS, with 1.2GHz CPU speed and 3G, GPS, WIFI, Sensor integrated.



3. PRODUCT SPECIFICATIONS

Funtion		Configuration
		M901
ID	Size	247*191*12.5mm
	Color	Black / White
CPU	Model	Rockchip RK2918
	Specification	Cortex A8, 1.2GHz
	GPU	Support OpenGL ES 2.0 and OpenVG
OS	OS	Google Android 4.0
Memory	RAM	1GB DDR3
	ROM	4GB NAND FLASH
	External	Micro SD card slot, MAX. 32GB
Display	Size	9.7 inch
	Type	IPS
	Resolution	1024 x 768
	Touch	Capacitive Multi-touch
Network	Mode	GSM/WCDMA
	Frequency	2G: - GSM850/900/1800/1900
		3G: - UMTS2100
	Data	2G: - GPRS/EDGE
3G: - HSDPA		
Camera	Pixel	0.3MP CMOS front camera
	Vice-camera	No
WIFI	Standard	802.11b/g/n
	Speed	MAX. 54Mbps
Bluetooth	Standard	Bluetooth v2.0 + EDR
	Speed	1.8-2.4Mbps
	A2DP	Support
GPS	GPS	Support
	A-GPS	Support
	Map	Built-in Google Map
Sensor	Acceleration transducer	Optional
	G-sensor	Support
	Gyro	Optional
	Light sensor	-
	Compass	Optional
	Distance sensor	-
	Temperature sensor	-
Message	eMail	Support POP3/IMAP4 and Enterprise email
	SMS/MMS	Yes
	Communication	Support QQ, MSN, Skype etc.
Call	2G	Support
	3G	Support

	Video-talk	Via third party software
Power	Model	Custom made
	Type	Chargeable lithium battery
	Capacity	7000mAh
	Standby time	100 hours
Multimedia	Video	1080P H.264,VP8,RV,WMV,AVS,MPEG4 etc.
	Audio	MP3,WMA,OGG,APE,FLAC,AAC,WAV etc.
	Ring	Support MP3/MIDI etc.
	Picture	Support PNG, GIF, JPG, BMP etc.
	Flash	Support Flash 10.2
	Game	Support 3D. Built-in game
	eBook	Support PDF, TXT, HTML etc.
Application	JAVA	Support
	Google	Support Gmail, Gtalk, Market etc.
	Calendar	Support
	Office	Support Quick Office, Adobe PDF etc.
	SNS	Support YouTube etc.
	Brower	WAP/HTML
	Calculator	Support
	Alarm	Support
Interface	Micro-SD card slot	Micro-SD card, MAX. 32GB
	HDMI	Yes, 1080P HDMI
	mini-USB	1' x 10 pin mini-USB, support OGT
	USB Host	Yes, 1' x USB Host
	SIM	Support phone call
	Power supply	DC4.0
	Speaker	Double loudspeaker
	Earphone	3.5mm Audio Jack
UI	Input mode	Handwriting, virtual qwerty keypad
	Touch	Full touch
	UI	Standard ANDROID 4.0 UI