

DSP:	Rockchip	RK3326
Software:	OS	Android v8.1
Display	Type:	TFT
	Size:	10.1"
	Resolution (min):	800x 1280
	Viewing Angle(deg)	Vertical 170° , Horizontal 170 °
Touch Panel	Type:	Capacitive
	Multi-touch:	5 Points
Power:	Product input voltage	5V DC
	Product input current	2.0A
	Product power connector	Shared with micro-B interface (USB or UART)
	Battery:	NA
Memory Requirements:	Flash memory/ Type	8GB eMMC
	RAM size/ Type	1GB DDR3
	SD card port	Micro SD card slot (support up to 64 GB )
Wireless Connection:	Wi-Fi/Type	2.4GHz
	Bluetooth/Type	V4.0 Smart ready
Peripherals, Ports, Buttons, Indicators:	Front Camera:	Yes, 2MP (without auto focusing)
	Microphone	Yes, Omni-Directional

	Microphone sensitivity	-42±3dB
	Speaker - 0.7W output	Yes; 74dBA+/-3dB@1KHZ@10cm
	Sensors:	G-sensor Ambient Light Sensor Proximity Sensor
	USB port/Type	Micro-B USB port supports USB2.0 OTG x 1
	UART interface	UART x 1 (3V TTL). UART data
		format: baud rate supports up to
		115200bps. Shared the same micro-B USB connector with 5V power supply.
	Power ON/OFF button	x <b>1</b> , Tact switch button at the side
	Reset button	Shared the same button with Power ON/OFF button. Long press more than 10 seconds for reset.
	Volume control	Soft key control only. Using software on UI for volume up and down control.
	Audio Jack	Yes, 3.5mm CTIA 4 poles
Mounting & Orientation	Wall mountable	NA
	Desk stand	NA
	Orientation	Landscape
Size		TBD
	Screen Framing Thickness	TBD
Housing Color		TBD

DSP:	Rockchip	RK3326
Software:	OS	Android v8.1
Display	Type:	TN
	Size:	4.3"
	Resolution (min):	480x272
	Viewing Angle(deg)	Vertical 90° , Horizontal 110°
Touch Panel	Type:	Capacitive
	Multi-touch:	Gesture
Power:	Product input voltage	5V DC
	Product input current	1.5A
	Product power connector	UART port by UART connector
	Battery:	NA
Memory Requirements:	Flash memory/ Type	8GB eMMC
	RAM size/ Type	1GB DDR3
	SD card port	Micro SD card slot (support up to 64 GB )
Wireless Connection:	Wi-Fi/Type	2.4GHz
	Bluetooth/Type	V4.0 Smart ready
Peripherals, Ports, Buttons, Indicators:	Front Camera:	N.A.
	Microphone	Yes, Omni-Directional

	Microphone sensitivity	-42±3dB
	Speaker - 0.7W output	Yes; 74dBA+/-3dB@1KHZ@10cm
	Sensors:	NA
	USB port/Type	Micro-B USB port supports USB2.0 OTG x 1
	UART interface	UART x 1 (3V TTL). UART data
		format: baud rate supports up to
		115200bps. Shared the same micro-B USB connector with 5V power supply.
	Power ON/OFF button	x 1, For produciton test and firmware upgrade only.
	Reset button	NA
	Volume control	Soft key control only. Using software on UI for volume up and down control.
	Audio Jack	NA
Mounting & Orientation	Wall mountable	NA
	Desk stand	NA
	Orientation	Portrait
Size		TBD
	Screen Framing Thickness	TBD
Housing Color		TBD