

23.6 inch AIO specification

System Physical Standard Configuration:

Type	Details	Descriptions	
Product Form	Form Factor	AIO	
	Dimensions	566.5mm (L)*332mm (H)*44.5mm (D)	
	Screen Size	23.6 INCH	
LCD	Specification	WLED Backlight 1920x1080 Full HD View angle H=178DEG,V=178DEG(CR>=10) 250nits typical brightness 5ms response time 3000:1 contrast ratio	
		Frameless	N/A
		TP	Touch Module
		Battery	Type
Base	Material & function	Metal	

System Hardware Configuration:

Type	Details	Descriptions
Motherboard	Platform	Thin mini ITX
CPU	Type	Intel® Celeron®3867U
	Speed	1.8GHz
GPU	HD Graphics	Intel® HD Graphics
	Discrete Graphics Card	N/A
Memory	Capacity	4GB 1*DDR4-2133 SO-DIMM
OPTANE	Intel OPTANE	N/A
	Emmc	N/A
SSD	M.2 Slot	32GB 1* M.2 2280 Slot
	mSATA Slot	N/A
HDD	SATA Slot	N/A
ODD	SATA Slot	N/A
Camera	Front	2.0M
	Rear	N/A
Speaker	Built-in	N/A

Network Connections:

Type	Details	Descriptions
WIFI	WIFI Module	Intel AC3165 b/g/n/ac M.2 WIFI Module
4G/LTE	Built-in	Quectel 4G LTE FDD
Bluetooth	BT Module	Bluetooth4.2
Ethernet Network	External Dongle	10/100/1000M LAN

Extension Interface

Type	Details	Descriptions
Rear Port (Motherboard)	DC Jack	x1 (12V 5A)
	HDMI Port	x1
	VGA Port	x1
	DVI Port	N/A
	Display Port	N/A
	Ethernet LAN	x1
	COM Port	N/A
	PS/2	N/A
	USB Port	4x USB3.0
	Type-C Port	N/A
Side Port	Micphone Jack	x1
	Headphone Jack	x1
	USB Port	N/A
	Type-C Port	N/A
	Card Reader	N/A

Main Accessories:

Type	Details	Descriptions
Power	Standard Configuration	1x 60W Power adaptor

Software Configuration:

Type	Details	Descriptions
Operating System	Android Version	N/A
	Linux	N/A
	Windows	Windows 10

Shipping Details

Type	Details	Descriptions
Weight	Net Weight / PCS	3.5KG
	Gross Weight / Package	4.5KG
Measure	Carton Size (mm)	725*500*160mm
Quantity	40HQ	924
	40GP	840
	20GP	400

18.5 inch FHD screen specification

LCD module			System	Android 7.1	NA
Screen size	18.5"		Network	RJ45x1	NA
Outline Dimension	430.37(H) × 254.6(V) × 11.2(W) mm		4G	4Gx1	NA
Display Area	408.96 (H) × 230.04(V)mm		HDMI	HDMI OUTx1	HDMI INx1
Resolution	1920 × 1080		SD Card	SDx1	NA
Display Colors	16.7M(8-bit)		WIFI/BT	WiFi1, BT4.0	NA
Viewing Angle(H/V)	178°/178°		Power Supply		
Brightness (w/o TP)	350cd/m ²		Input Power	DC60-150V, 50/60Hz	
Contrast Ratio	1000:1		Power Consumption (Standby)	≤1W, Support low power standby mode	
Response Time(G to G)	8ms		Power Consumption (Typical)	60W	
Light Unit	LED		Special functional design and others		
Backlight Life	30000Hrs		Boot over -10°C	Temperature inside the casing ≥ -10 °C to boot	
Protection Cover Plate			WAGO Power Connector		
Tempered Glass	3mm Luminousness ≥ 89%		Installation	Hang/Built-in	
Mainboard Specs			Working Temperature	-10°C - 60°C	
Category	Android	Monitor	Working humidity	10% - 90%	
CPU	RK3288 Cortex-A17	NA			
GPU	ARM Mali-T764	NA			
RAM	2G	NA			
RPM	32G	NA			

29 inch bar screen specification

LCD module			System	Android 7.1	NA
Screen size	29"		Network	RJ45x1	NA
Outline Dimension	720.8(H) × 226.25(V) × 8.4(W) mm		4G	4Gx1	NA
Display Area	705.6 (H) × 198.45(V)mm		HDMI	HDMI OUTx1	HDMI INx1
Resolution	1920 × 540		SD Card	SDx1	NA
Display Colors	16.7M(8-bit)		WIFI/BT	WIFIx1, BT4.0	NA
Viewing Angle(H/V)	178°/178°		Power Supply		
Brightness (w/o TP)	400cd/m ²		Input Power	DC9-36V, 50/60Hz	
Contrast Ratio	1200:1		Power Consumption (Standby)	≤1W, Support low power standby mode	
Response Time(G to G)	8ms		Power Consumption (Typical)	60W	
Light Unit	LED		Special functional design and others		
Backlight Life	30000Hrs		Boot over -10°C	Temperature inside the casing ≥ -10 °C to boot	
Protection Cover Plate			Light Regulation	Light sensing dimming is supported, installed on the Android board, enabling Android system to automatic brightness adjustment.	
Tempered Glass	3mm Luminousness ≥ 89%				
Mainboard Specs			WAGO Power Connector		
Category	Android	Monitor			
CPU	RK3288 Cortex-A17	NA	Installation	Hang	
GPU	ARM Mali-T764	NA	Working Temperature	-10°C - 60°C	
RAM	2G	NA	Working humidity	10% - 90%	
RPM	32G	NA			