Case/ frame color	Black / Silver color
Machine dimensions	1118.4mm(W) x649.7 mm(H), Thickness: 77 mm
Display type	49' Diagonal, Ratio16:9, Active matrix TFT LCD, LED backlight
Resolution(pixel)	1920 x 1080 @ 60Hz
Active Area Dimensions	1073.78mm(H) x 604mm(V)
Display Colors	16.7M
Brightness (Standard)	380 cd/㎡
Response time (standard)	8ms
View Angle(from center)	Horizontal (left / right): ±89° or a total of 178° Vertical (up / down): ± 89° or a total of 178°
Contrast ratio (standard)	1200: 1(Typ.)
Touch Technology	Infrared touch Touch points: 20 Touch supply voltage: 5V Touch interface: USB Touch support system: Windows, Android, linux
Motherboard	ZC-329: CPU: Rockchip RK3399 64-bit high-performance CPU, 2.0GHz; dual Cortex-A72 large core + four Cortex-A53 small core 64-bit CPU, built-in low-power MCU Cortex-M0 ZC-328: Core micro RK3288, the strongest four core 1.8GHz Cortex-A17, four core GPUMail-T764 ZC-83E: QuanzhiA83T, Cortex-A7 architecture, main frequency 2.0G
Operating system	Windows 10
Memory	Default 2GB (up to 4GB)
Built in memory	EMMC8G(Default)/16G/32G/64G(optional) ZC-83E Motherboard: up to 32G
Network support	3G, Ethernet, WiFi / Bluetooth 4.0, wireless peripheral extension
Wireless	Built in WiFi or WiFi / BT module (optional), 802.11b/g/n, default single WiFi module, external 1 3dB omnidirectional antenna
Speakers	Built-in 2*3W speakers
HDMI Output	1, Support 1080P@120Hz,4kX2k@60HZ Output
USB interface	2 xUSB HOST
TF Card	Support TF Card
Headset / Microphone	1 external headphone audio output
Audio and video output	Support left and right channel output, built-in 8R / 5W power amplifier
Video function	USB camera support
Power	External AC, input voltage-AC: 100-240VAC 50HZ-60HZ; input power connector specification (on the all-in-one machine)-type: pin suffix socket
Power consumption (standard)	Depend on Motherboard and the minimum is 125W
Temperature	Operating: 0 ° C to 60 ° C; Storage: -20 ° C to 60 ° C
Humidity	Operating: 20% to 80% (non-condensing); Storage: 5% to 95% (non-condensing)
Warranty	1 year
Weight (approx.)	Net weight: 18.5 kg(Typ.); Shipping: (21 kg (reference)
Mounting options	400MMX400MM wall-mounted installation; mobile bracket installation; K-type base
Explosion-proof	IK08(front)
Surface treatment	AG AR AF (Optional)
Agency Approvals	UL,cUL (Recognized), FCC, CE, CB,China RoHS CQC