

OPSC19 Specification



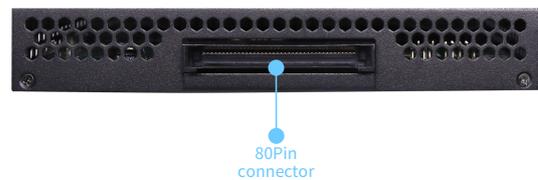
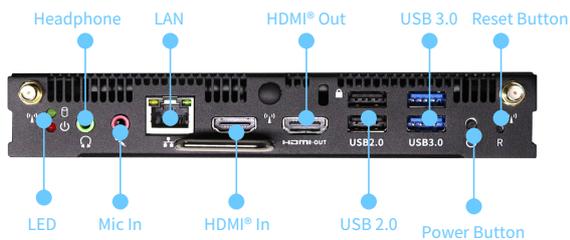
Overview

Decenta OPSC19 is widely used in various scenarios such as education, conference IWB and digital signage.

- Rockchip RK3588 processor.
- 2 × LPDDR4 on board, Max.32G.
- Supports Wi-Fi and Bluetooth.
- Rich interfaces with 2x USB3.0, 2x USB2.0.
- Supports high resolution of HDMI® out & in, up to 4K@60Hz.
- Support for TPM encryption.



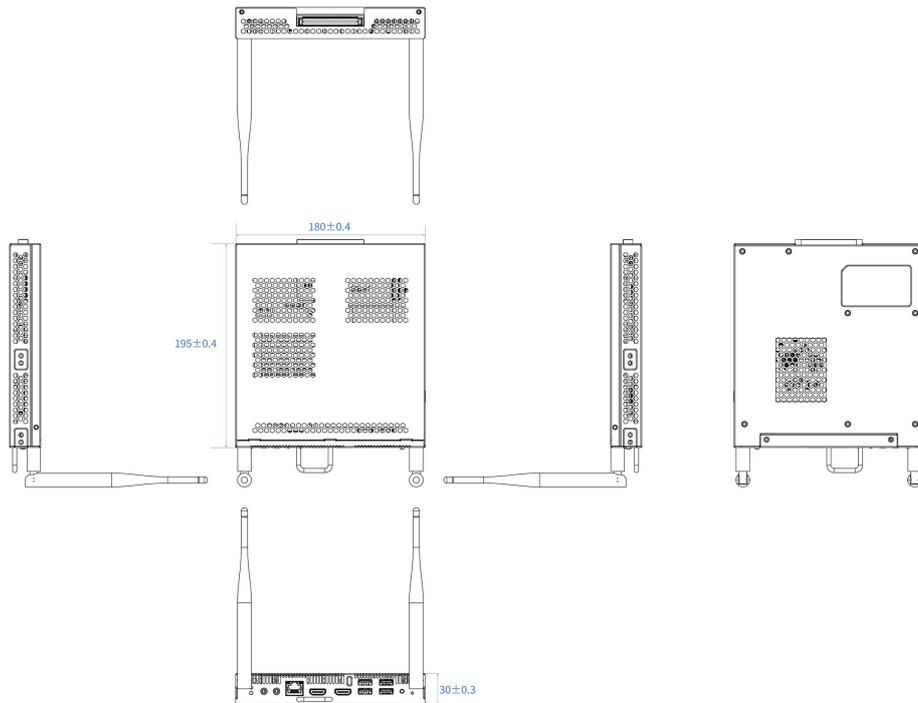
I/O Overview



Specifications

Model		S22-RK3588-OPSC19	
CPU		Rockchip RK3588 Quad Cores A76+Quad Cores A55,max 2.4GHz	
Memory	Type	On board LPDDR4, Dual Channel	
	Capacity	Max.32GB	
Graphic	Controller	G610 MP4	
Network	Ethernet	RTL8211F	
	Wi-Fi	Option 1: None on board WIFI, through 80Pin Option 2: WIFI6+BT5.2 module	
Storage	eMMC	eMMC Max.512GB	
Audio	Controller	ES8388	
I/O	Front	LAN	1
		USB 3.0	2
		USB 2.0	2
		HDMI® Out	1,with resolution of 4K@60Hz
		HDMI® In	1,with resolution of 4K@60Hz
		Headphone	1
		Mic In	1
		LED	2(P_LED, Power LED)
		Power Button	1
		Reset button	1
		Antenna	2
		Kensingdon keyhole	1
	Rear	80Pin Connector	1
Environment	Temperature	Operating	0°C-45°C
		Storage	-20°C-70°C
	Humidity	Operating	10%~90% non-condensing
		Storage	5%~95% non-condensing
Noise Value		Below 38db	
Power		DC 19V/5A	
OS		Android 12.0	
Bios		Insyde BIOS	
Dimensions		195mm x 180mm x 30mm	

Dimensions (Unit: mm)



*Specifications and information contained in this document are furnished for informational use only, and are subject to change at any time without notice, and should not be construed as a commitment by Decenta.