

OPS 12th Gen Series



Features

- ◆ Support 12th Gen Intel®Core™ i5 CPU
- ◆ DP Interface: Support DP1.4/8K
- ◆ USB Type-C: Support Video + USB3.0 Transferring
- ◆ HDMI+DP+JAE 80PIN : Support 4K@60Hz Output
- ◆ Support Double Channels/SO-DIMM DDR4 RAM & M.2 SSD
- ◆ Support One-key Restore OS by Hardware
- ◆ Support TPM2.0
- ◆ Support Intel vPro Technology (Alder Lake-P Series)

Parameters



Configuration	CPU	Intel® Core™ i5-12450H		
	Memory	DDR4 4G RAM 2666MHz		
	Storage	1*M.2 2280 128 GB NVME SSD, support SATA & NVME Dual Protocols 1* 2.5" SATA HDD/SSD		
	GPU	Intel® UHD Graphics for 12th Gen Intel® Processors & Intel® Iris® Xe Graphics		
	Display	Support DP/HDMI/Type-C Sync & Async Triple Display		
	Network	LAN	Intel I226-V 2.5G Ethernet/1*8111H 10M/100M/1000M Ethernet	
		WIFI	1*M.2 2230 for Wi-Fi/Bluetooth	
Audio	Realtek ALC887 HD audio 5.1 channel/HS100B			
I/O	Front	1*HDMI2.0 out(4K/60Hz); 1*DP out 1.4 5*USB3.0 1*USB2.0 2* RJ45 1*Power 1* Reset 1*Line out 1*Mic in 1*Type-C (USB3.0+Video) 1*Power LED 1*HDD/SSD LED 2*WIFI/BT ANT		
	Rear	1*JAE 80PIN: HDMI2.0 out(4K/60Hz)		
Power	Input	19V4.7A		
Size	Host (mm)	The bare: 195*180*30mm	Packing cases: 282*257*79mm	
	Weight (Kg)	Net weight≈1.2Kg	Gross weight≈1.4Kg	
Temperature & Humidity	Working temperature	0°C~ 45°C		
	Storage temperature	-40°C~ 80°C		
	Working humidity	10% - 95% @40°C No condensation		
OS	Instaled OS	Windows 11 Pro licensed		