

Slim PC based on Intel 8th/9th Gen. Processor and **AMD Multi-Display Solution**













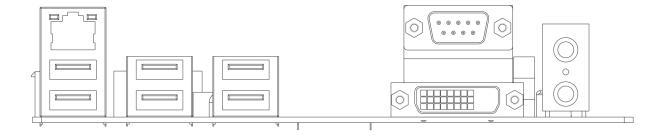




Specification:

Core System	Processor	Intel® 8th/9th Gen. Core i3/i5/i7/Pentium/Celeron CPU (Max.TDP 65W)
	Chipset	H310 Chipset
	Memory	Dual-channel DDR4 SO-DIMM memory, max to 32GB
	SSD	1 x M.2 2280/42, support PCIe SSD
	HDD	1 x 2.5" + 1 x 3.5" Drive Bay
External Connectors	Ethernet	1 x Intel Gigabit LAN
	USB	4 x USB3.0, 2 x USB2.0
	Serial Ports	1 x COM (COM1 for RS232)
	Display	1 x DVI-D for iGP
	Audio	1 x Mic-in, 1 x Line-out
Expansion Slots	Expansion	1 x M.2 KEY-A supports WIFI, BT, 1 x M.2 KEY-B supports 4G
		3 x COM(COM2 for RS232, COM3/COM4 for RS232/RS485/RS422)
		2 x SATA 6Gbps
Discrate GPU	GPU	AMD Radeon RX 550 640SP
	VRAM	4GB GDDR5 128bit
	Interface	PCIe x16
	Output	4 x DisplayPort 1.4 (3840 x 2160@60Hz)
Feature	TPM	Hardware TPM 2.0
Mechanical & Environmental	System Control	Power switch
	Power Supply	ATX 250W
	Operating Temp.	-20°C ~ 60°C (-40°C ~ 85°C Optional)
	Storage Temp.	-40℃ ~ 85℃
	Humidity	5 ~ 95%, non condensing
	Working Vibration	0.5g rms/5~500Hz/random operating
	Color	Silver
	Size	300 x 90 x 325mm
	Texture	Aluminum alloy

I/O Interfaces:





ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, with 9 years' experience, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon venders like Intel, NXP, ST, Rockchip, Allwinners and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

