

LOGIC



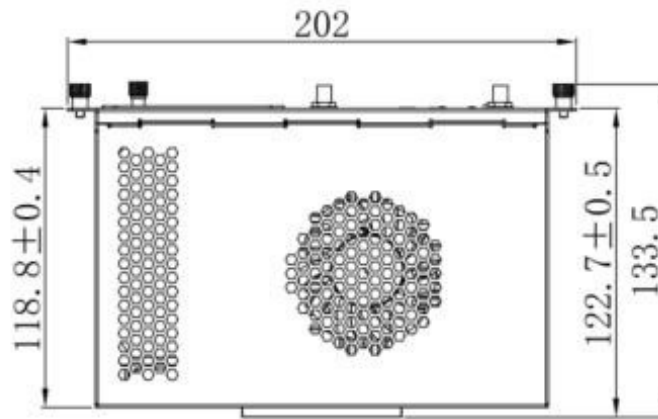
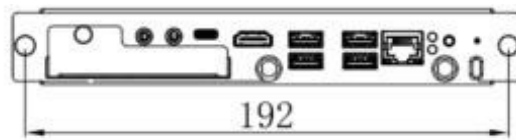
INFINITY

LEARNING MADE IMMERSIVE

OPS
AX SERIES

PRODUCT SPECIFICATION

CPU	CPU	Core	Threads	Base Frequency	Max Frequency	TDP	Cache
	i5-1135G7	4	8	2.4 GHz	4.2GHz	28W	8MB
	i7-1165G7	4	8	2.8 GHz	4.7GHz	28W	12MB
Memory	Type	Dual Channel DDR4					
	Interface	260-Pin DDR4 SODIUM					
	Max Size	32GB					
Graphics	Intel® Iris® Xe Graphics						
Storage Interface	SSD	1×M.2-2280 SATAIII (up to 6Gb/s) SSD					
		PCIe3.0×4 (up to 32Gb/s) (optional)					
		SATA:128GB/256GB/512GB (optional)					
		NVMe: 256GB/512GB (optional)					
	HDD	1×2.5"HDD SATAIII (up to 6Gb/s)					
		500GB/1TB optional					
	USB	4XUSB3.0					
		1XUSB Type-C					
	Audio	1XMIC in (Pink)					
		1XLine Out (Green)					
	Ethernet	1XRJ45 (10/10/1000M)					
	HDMI	1×HDMI (Max resolution 3840×2160@30Hz)					
	HDD LED	1×HDD LED (Running : green LED blinking)					
	Power LED	1×Power LED (Power on: red LED)					
Antenna	2×2.4G/5G Dual frequency antenna						
Power Button	1XPower Button						
OS Recovery	1XOS Recovery						
Expansion	WLAN	1× M.2 2230 (802.11a/b/g/n/ac+BT4.2)					
		Max Speed: 433Mbps					
80Pin OPS Interface	HDMI	1×HDMI2.0 (Max resolution 3840×2160@60Hz)					
	USB	1×USB3.0					
		3×USB2.0					
DC Power	12~19V DC						
Operating System	Windows 10 64bit						
Power	Power Supply Mode	80Pin OPS Internal Power Supply Module					
	Input Power	12V~19V					
	Max Power Consumption	65W					
	Standby Power Consumption	1.5W					
Environmental	Operation Temperature	-10°C~50°C					
	Operation Humidity	10%~90%RH					
	Storage Temperature	-20°C~60°C					
	Storage Humidity	10%~90%RH					
Phycal Specifications	Dimensions (w/o package) LxWxH	202×133.5×30mm					
I/O Interface	HDMI OUT	1					
	USB Type-C	1					
	USB 3.0	4					
	1000M RJ45	1					
	AUDIO OUT	1					
	MIC IN	1					
	Power Button	1					
	System restore button	1					
	Power Statues LED	1					
	HDD Statues LED	1					



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