OPS09 Gen11 Specifications





non-vPro CPU			
Processor	i3-1115G4	i5-1135G7	i7-1165G7
Platform	Tiger Lake	Tiger Lake	Tiger Lake
Number of Cores	2	4	4
Cache memory	6MB	8MB	12MB
Turbo Frequency	4.10 GHz	4.20 GHz	4.70 GHz
Chipset	SoC	SoC	SoC
Graphics	Intel® UHD Graphics for 11th Gen Intel® Processors	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics
Motherboard Interface			
RAM	Dual, Max: 32GB		
SSD	Max: 1T		
LAN	INTEL-I219		
WIFI + BT	M.2 2230-INTEL-AX200/AX201 (Support WIFI 6), BT5.1		
USB 3.0	2		
USB Type-C	2 (USB4.0, Thunderbolt)		
USB 2.0	2		
HDMI Out	HDMI2.0, 1		
MIC/Speaker	1		
Antenna	2		
TPM	YES		
Intel vPro/Unite	Opional		
HDMI In	Opional		
External Hub port	Opional		
External Hub	Opional		
Power			
Power Requirements	12v~19V		
Max Power	60W~95W		
Standby Power	0.5W		
Physical Specifications			
Color	Black		
Dimension L*W*H	180*119*30(mm)		
Net Weight	About 1.0kg		
Environmental Conditions			
Operation	-5° C - 45° C	-5° C - 45° C	-5° C - 45° C
Storage Temperature	-10° C - 50° C	-10° C - 50° C	-10° C - 50° C
Humidity	5% - 95% RH (non condensing)	5% - 95% RH (non condensing)	5% - 95% RH (non condensing)
Warranty			
2 year (Extended warranty optional)			
Certificates			
CE, FCC, ROHS, REACH, CB, RMC			