

Dimension	178W x 125D x 52.7H (mm)	
CPU	Intel® Core™ Ultra 7 processor 155U, 24M Cache, up to 4.80 GHz, 10C/12T 12M, 2P+8E 4Xe (ECG)	Intel® Core™ Ultra 5 processor 125U, 12M Cache, up to 4.30 GHz, 10C/12T 12M 2P+8E 4Xe (ECG)
Memory	2 x DDR5 SO-DIMM sockets, Max. Capacity 64 GB, Support Dual Channel DDR5 5600 MHz	
Ethernet	2 x 2.5GbE LAN ports (Intel I226V/I226LM)	
Graphic	Intel® Graphics 2 x HDMI 2.0 (CEC) 2 independent display outputs	
Audio	Realtek ALC897	
Storage	1 x 2.5" HDD/SSD (SATA 6Gb/s)	
Expansion Slots	1 x 2280 M.2 M-Key (PCIe x4, SATA 6Gb/s) 1 x 2230 M.2 E-Key (PCIe x1, USB 2.0) 1 x Full-size mini PCIe with SIM slot	
Front I/O	2 x RJ45 LAN ports 4 x USB 3.2 Gen2x1 2 x HDMI 1 x Power Button with LED 1 x HDD LED 1 x COM (RS-232/422/485 & RI/5V/12V) 1 x External Antenna Hole (Optional)	
Rear I/O	2 x USB 2.0 2 x COM (RS-232/422/485) 1 x GPIO (8 bits) 1 x Headphone Jack 1 x Remote control 1 x 3-pin Terminal block(A1 model) or 1 x Screw type DC Jack (A2 model)	
Side I/O	2 x External Antenna Hole (Optional)	
TPM	Onboard TPM 2.0 security chip INFINEON SLB9670VQ2.0	
Power	+12~36VDC, (A2: Adapter 19V/TBD W)	
Operating Temp.	0°C to 50°C	