



SB-G12 series

System	
Processor	SB-G1215U - Intel i3-1215U (10M Cache, 4.40 GHz) SB-G1235U - Intel i5-1235U (12 M Cache, 4.4 GHz) SB-G1255U - Intel i7-1255U (12M Cache, 4.70 GHz)
Memory	8GB, 2*DDR4 SODIMM socket, max. 32GB
Storage	1*128GB PCIe Gen4x4 NVMe M.2 2280 SSD
TPM	Intel PTT / TPM 2.0
Dimensions & Weight	235.8(W)* 200(D)* 52(H) mm, 2.1 Kgs
Mounting	Wall Mount (222.4x50/100/150 mm)
Operating system	Windows 10 IoT, Windows 11 IoT
Ports & Power	
LAN port	2*RJ45 (10/100/1000 Mbps)
Monitor port	1
VGA port	1
USB port	4*USB2.0, 2*USB3.0
COM port	2*DB9 (RS232), 2*DB9 (RS232/RS485)
Audio port	2*3.5 mm (Line-out/Mic-In)
Power adapter	Input: 100~240V, 50/60Hz Output: 12VDC, 60W
Environment & Certification	
Operating Temp. & Humidity	0~40°C, 10~90%RH
Storage Temp. & Humidity	-20~60°C, 10~90%RH
EMC, Safety	CE/FCC
Peripheral Options	
Wireless LAN	802.11 a/b/g/n/ac/ax
COM port	2*DB9 (RS232)
LPT port	1*DB25