



- Intel I3/I5/I7 processor 12th generation
- SOC Chipset
- Two SO-DIMM DDR4
- Supports synchronous and asynchronous display
- SATA3.0,USB 3.1,dual GbEs
- 6\*RS232/422/485 Comport optional
- 1\*MINIPCIE, 1\*SATA, 2\*M.2
- Support win10, win11, linux OS

Teknik Özellikler

Model name	ROCKBOARD - SBC - ADL		
	CPU	I5-1235U	I7-1255U
Motherboard	Frequency	3.3-4.4GHz	
	Graphics	Intel® Iris® Xe Graphics eligible	
	Ram	Two SO-DIMM DDR4	
Chassis	Material Structure	Aluminum alloy, fan cooling structure	
	Color	green( customized color accepted)	
	Size	165*115*20MM	
	Weight	2.2KG	
	Install	VESA/Embedded Installing	
IO	POWER	1*POWER	
	LED	Power status and HDD activity	
	Display	1*HDMI, 1*VGA/2*HDMI/2*HDMI+1*VGA/LVDS EDP optional	
	LAN	2*RTL8111G/H, support network wake up	
	COM	6*RS232/RS422/RS485 optional	
	USB	4*USB3.0,4*USB2.0	
	Audio	1*Line out, 1* MIC	
	GPIO	1*8 bit way optional	
	LPT	Optional	
	Power	1*DC12V7A	
Storage	SATA	1*2.5 HDD	
	M.2	1*M.2[ NVME] pcie-4x 1*M.2[ NVME/SATA] pcie-1x	
Expanding	Mini PCIE	1x Full-size,Support WIFI/4G/5G module	
OS	Windows	Windows 10/11	
	Linux	Centos, Ubuntu	
Power Supply Specification	Type	Single	
	Input	DC 12V 7A	
	Wattage	AC TO DC	
Customize	Power auto	YES	
	network wake up	YES	
	Technology	GPS, WIFI, 4G, CAN, POWER ON delayed, Remote Control Connector	
Environment	Working	-20-60°C	
	Storage temperature	-20-60° C	
	Relative humidity	40°C @ 95%, Non-Condensing	