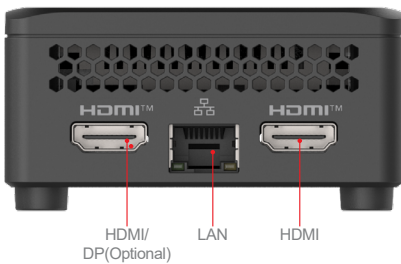
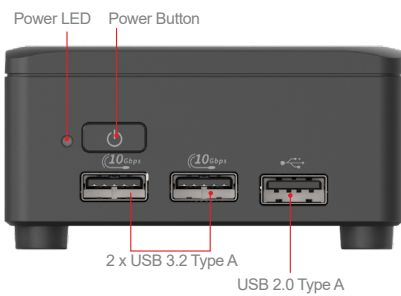


MS-C918

Palm-Size Pocket PC with Intel® Alder Lake-N N100 Processor for Ultra Low-Power Solution

NEW



Features

- Intel® Alder Lake-N N100 Processor
- LPDDR5 4800 MHz up to 4GB
- Dual independent displays: 1 HDMI 2.0 output support CEC Power On/Off, 1 DP or HDMI (option)
- 1 GbE LAN with RJ-45
- eMMC 128G storage
- 2 USB 10Gbps Type-A, 1 USB 2.0
- fTPM 2.0
- Palm-Sized 80 x 80 x 39.5 mm for easy handling and easily concealed behind your monitor
- SD Slot for external storage (Max. 2TB)
- WiFi 6E & BT 5.2 inside

Specifications

System Processor	CPU	Intel® Mobile Alder Lake-N N100 Processor, 6W	
	Frequency	0.8 GHz~3.4 GHz	
	L2 Cache	6MB	
	CPU Type	BGA	
	Chipset	Integrated in SoC Process	
	BIOS	AMI	
Memory	Technology	Single-channel LPDDR5 4800 MHz	
	Max. Capacity	Up to 4 GB	
	Socket	N/A	
Graphic	Controller	Intel® UHD Graphics	
	Graphic Memory	Depends on CPU	
	Multiple Display	2 independent displays	
	Display Interface	HDMI 2.0b up to 4096 x 2160 @60Hz DP 1.4a up to 4096 x 2304 @60Hz (option)	
Ethernet	Controller	1 x Realtek® RTL8111H-CG	
Audio	Controller	N/A	
H/W Monitor	Watchdog Timer	256-level Watchdog Timer	
	Smart Fan	N/A	
TPM	Controller	N/A	
Expansion Slot	M.2	N/A	
Storage	SATA	N/A	
	RJ-45	1	
	Audio	N/A	
	USB	1 x USB 2.0 2 x USB 10Gbps	
	Serial	N/A	
	GPIO	N/A	
	HDMI	2 or 1 (option)	
	DisplayPort	1 (option)	
	Antenna	2 internal reserved for antennas	
	Power Supply	DC Input	DC-in 12V
		AC Input	N/A
	Environment	Operating Temperature	0 ~ 40°C
		Operating Humidity	10 ~ 90%, non-condensing
Storage Temperature		0 ~ 60°C	
Storage Humidity		10 ~ 90%, non-condensing	
Vibration		Operating: 0.25 Grms, 5-300Hz, 3axes	
Shock		Operating: 3 G, half sine 11 ms duration	
Physical Characteristics	Dimensions (WxDxH)	80 x 80 x 39.5 mm	
	Weight	0.22 kg	
	Mounting	VESA mount	
Certification	EMC	FCC Class B, CE, RCM, BSMI, VCCI, UKCA, IC	
	Safety	BSMI	
Software Platform	OS Support	Windows 11 IoT Enterprise LTSC (Pre-test)	

* SD Slot

Ordering Information

Part Number	Description
Coming Soon	

Packing List

Part Number	Description
Coming Soon	