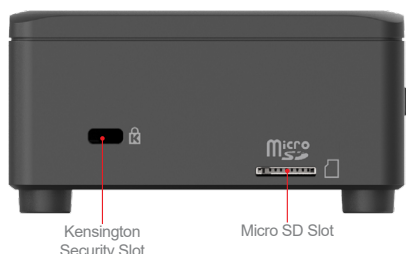
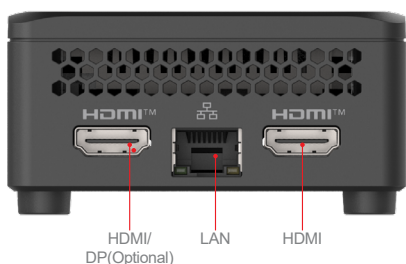
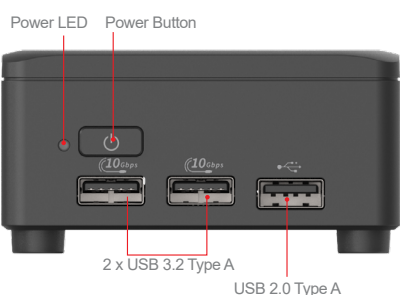


MS-C918

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
I/O Interface	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	