

NUC Mini PC

MUC-520-F3-i7-1255U



Specifications

CPU	Intel Core i3-1215U/ i5-1235U/ i7-1255U
TDP	15W
BIOS	American Megatrends Inc. 5.12
Chipset	Alder Lake
Memory	2 x SO-DIMM DDR5 Slot, up to 64GB DDR5 4800MHz/ 5200MHz
OS	Windows10/ 11/ Linux
PXE	YES
Audio	Intel High Definition Audio Controller
Network	2 x Realtek RTL8111H Gigabit Ethernet Controller 10/100Mbps/1000Mbps BaseT LAN
Video	Refer to the CPU
Wi-Fi	
Module	1 x M.2 slot for Wi-Fi module
Antenna	2 x inner RF cables and without antenna
Power and Working Environment	
Input	DC 100-240V AC/50-60Hz

Output	DC +12V~+19V
Operating Temperature	-20/+60 Centigrade
Storage Temperature	-30/+70 Centigrade
Relative Humidity	10%~90% @30°C (non-condensing)
Input/Output Port	
Switch	1 x Power On/Off Switch
Power	1 x 12V~19V DC In
USB	3 x USB3.2(10Gbps), 2 x USB2.0, 1 x USB Type-C
Display	1 x HDMI 2.0, 1 x DP 1.4, 1 x USB Type-C
LAN	2 x RJ45 Giga Lan
Audio	1 x MIC, 1 x SPK
Storage	
M.2	2 x M.2 slot for NVME SSD(SSD1 supports M.2 SATA)
Product Dimension & Details	
Size	138x 126 x 44m

Weight	1.5KG
Shell	Metel Grey Color Aluminum Alloy+ABS
Cooling Mode	All-copper turbo fan
Cooling Mode	Wake On Lan, Auto Power On, RTC, PXE
Package Content	
Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag
Optional	1xHDMI cable, 1xUser Manual

Images

