

BYTE MODULAR JASPER LAKE

PRODUCT SPECIFICATIONS

Memory	
RAM Installed	Embedded 4GB; LPDDR4X
Storage	
Storage	64GB eMMC
OS / Other	
Operating System	Windows 11 Pro, Windows IoT, Linux Ubuntu
Wi-Fi	Antenna
GPU Model & Manufacture	Intel® UHD Graphics
Processor	
Processor, Model & Manufacture	Intel® Jasper Lake (N4500)
Processor Core Count	2
Processor Cache	4 MB Intel® Smart Cache
Network	
Ethernet	1 Gbps (x2)
Bluetooth	Intel® AC7265, supports Bluetooth 4.2
Wireless LAN (Type)	WiFi 5
Interfaces / Ports	
HDMI® (Number)	HDMI 1.4 (x1)
HDMI® Output	4K@30fps

Display Port	Version 1.2 DP++ (x1)
USB Ports	USB3.1-GEN2, 10Gbps (x2), USB2.0 (x2)
Type-C Port	USB2.0 (x1)
Micro SD Card Slot	(x1)
Audio Output	3.5 mm audio jack with L/R/MIC combo (x1)
Power Connector	Barrel Plug
Power Supply	12V/2A
Weight	2.20 lbs
Dimensions	10.1 x 6.7 x 2.2 in
Warranty	3 year manufacturer's warranty

BYTE PRO ALDER LAKE PRODUCT SPECIFICATIONS

Memory	
RAM Installed	SO-DIMM 4 GB; LPDDR5
Storage	
Storage	64GB eMMC
OS / Other	
Operating System	Windows 11 Pro, Windows IoT, Linux Ubuntu
Wi-Fi	AX201 WiFi 6 onboard, external antenna
GPU Model & Manufacture	Intel® UHD Graphics

Processor	
Processor, Model & Manufacture	Intel® Alder Lake (N100)
Processor Core Count	4
Processor Cache	6 MB Intel® Smart Cache
Network	
Ethernet	1 Gbps (x1), 2.5 Gbps (x1)
Bluetooth	Intel® AX201, supports Bluetooth 5.2
Wireless LAN (Type)	WiFi 6
Interfaces / Ports	
HDMI® (Number)	HDMI 2.0 (x2)
HDMI® Output	4K@60fps
Display Port	DP Port - 4K @60FPS (x1)
M.2 Port Power Output	3.5W, PCIe (x2)
USB Ports	USB3.1-GEN2 10Gbps (x4), USB2.0 (x2)
Type-C Port	USB2.0 (x1)
Micro SD Card Slot	(x1)
Audio Output	3.5 mm audio jack with L/R/MIC combo (x1)
Power Connector	Locking Power Jack
Power Supply	12V/2A
Weight	2.20 lbs
Dimensions	10.1 x 6.7 x 2.2 in
Warranty	3 year manufacturer's warranty

BYTE PRO JASPER LAKE

PRODUCT SPECIFICATIONS

Memory	
RAM Installed	Preinstalled 4GB; LPDDR4X
Storage	
Storage	64GB eMMC
OS / Other	
Operating System	Windows 11 Pro, Windows IoT, Linux Ubuntu
Wi-Fi	AC7265 WiFi 5 (M.2-1216) ONBOARD, external antenna
GPU Model & Manufacture	Intel® UHD Graphics
Processor	
Processor, Model & Manufacture	Intel® Jasper Lake (N5105)
Processor Core Count	4
Processor Cache	4 MB Intel® Smart Cache
Network	
Ethernet	1 Gbps (x2)
Bluetooth	Intel® AC7265, supports Bluetooth 4.2
Wireless LAN (Type)	WiFi 5
Interfaces / Ports	

HDMI® (Number)	HDMI 1.4 (x1)
HDMI® Output	4K@60fps
USB Ports	USB3.1-GEN2, 10Gbps (x2), USB2.0 (x2)
Type-C Port	USB2.0 (x1)
Micro SD Card Slot	(x1)
Audio Output	3.5 mm audio jack with L/R/MIC combo (x1)
Power Connector	Barrel Plug
Power Supply	12V/2A
Weight	2.20 lbs
Dimensions	10.1 x 6.7 x 2.2 in
Warranty	3 year manufacturer's warranty