

Product Specification

Product Name	LattePanda 3 Delta	
Model Number	DFR0981	DFR0982
Processor	Intel® Celeron® Processor N5105 4-Core, 4-Thread 2.9 GHz Max Turbo Frequency 10W TDP	
Graphics	Intel® UHD Graphics 800MHz Max Dynamic Frequency 24 Execution Units	
Memory	8GB LPDDR4 2933MT/s	
Storage	64GB eMMC	
Wireless	Intel® AX201 WiFi 6 (802.11ax), 2.4GHz and 5GHz (160MHz) Bluetooth® 5.2	
Ethernet	Intel® I225-V PCIe Gigabit LAN (Wake-On-LAN)	
Video	HDMI 2.0b, up to 4K 60Hz DP 1.4 via USB Type-C, up to 4K 60Hz eDP 30Pin (two lanes), up to 1080P 60Hz	
Audio	3.5mm Microphone & Headphone Combo Connector	
USB	1x USB 3.2 Gen2 10Gbps Type-A 2x USB 3.2 Gen1 5Gbps Type-A	
Expansion Slots	M.2 Key B(2242/2252/2280): SATA 6 Gbps, USB2.0, USB3.0, SIM; M.2 Key M(2280): PCIe 3.0 x2; Micro-SD & Micro-SIM Combo Card Connector	
Coprocessor	Microchip® ATmega32U4-MU	
GPIO Female Headers	Atmega32U4 Pinout BIOS Flash Pinout 5V & 3.3V Output 12V DC Input USB 2.0 RS232 Audio Status Control & Indication	
TPM	Built-in TPM (2.0)	
Power	PH2.0-4Pin Input: 12V DC USB Type-C PD Input: 15V DC	
RTC	CR927 3V	
Dimension	125mm x 78mm x16mm	
Default Built-in OS	Windows 10 Pro Trial	Windows 10 IoT Enterprise 2021 LTSC
Compatible OS	Windows 10, Windows 11, Ubuntu	
Environment	Operating Temperature: 0~60 Relative Humidity: 0%~80%	
Certification	CE, FCC, KC, RoHS	