

# OFT-10WAD

10.1" Open Frame Panel PC



## Product Features

- Intel® IOTG Alder Lake-N Processor 6W N50
- 64GB eMMC
- CE,FCC CLASS A
- 8GB LPDDR5 on board
- PCAP

## Specification

System Information	
Processor	Intel® IOTG Alder Lake-N Processor 6W N50
System Memory	8GB LPDDR5 on board
Storage	
Storage	64GB eMMC
Software Support	
OS	Windows 10 IoT, Windows 11 IoT (w/ TPM) Linux Ubuntu 22.04
Certification	
Certification Information	CE, FCC Class A
Panel	
LCD Size	10.1"
Resolution	1280 x 800
Luminance	350 cd/m2

**Viewing angle** 175 (H) , 175 (V)

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**Touch Type** PCAP Multi-touch up to 10 Points

## External I/O

**External I/O Connector** 1 x 10/100/1000 RJ45 LAN  
1 x Audio Jack TRS  
1 x DC Jack  
1 x HDMI 2.0 Out  
1 x H/W power button  
2 x USB 3.0 Type A

## Internal I/O

**Internal I/O Connector** 1 x A-MIC  
2 x GPIO  
1 x I2C  
1 x M.2 2230 E-Key  
1 x Micro SD Slot  
1 x MIPI DSI  
1 x RS-232/RS-485  
1 x RTC Battery  
1 x Speaker  
2 x Touch Button  
1 x USB 2.0  
2 x USB 2.0 + DMIC

## Wireless Communication

**WLAN** M.2 2230 E key socket

## DC In / Out Characteristics

**Power Type** AT

## Mechanical & Environmental

**Operating Temp.** 0°C ~ 40°C (32°F ~ 104°F)

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**Storage Temp.** -20°C ~ 60°C (-4°F ~ 140°F)

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**Operating Humidity** 40°C @ 95% Relative Humidity,  
Non-condensing

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**Dimension** 252 x 165.8 x 30.6 mm

## Ordering Information

**Ordering Information** TBD

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