

# 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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