

OFT-07WAD

7" 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

Panel

LCD Size 7"

Resolution 1280 x 800

Luminance 350 cd/m²

Viewing angle 175 (H) , 175 (V)

Touch Type PCAP

External I/O

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|-------------------------------|---|
| 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

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|-------------------------------|---|
| 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 |
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Wireless Communication

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| WLAN | M.2 2230 E key socket |
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DC In / Out Characteristics

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| Input Voltage Range | DC 12~24V |
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Mechanical

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|-------------------|----|
| Power Type | AT |
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Mechanical & Environmental

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|------------------------------|---|
| Operating Temp. | 0°C ~ 40°C (32°F ~ 104°F) |
| Storage Temp. | -20°C ~ 60°C (-4°F ~ 140°F) |
| Operating Humidity | 40°C @ 95% Relative Humidity, Non-condensing |
| Dimension (W x L x H) | 183.1 x 115.85 x 24.3 mm |
| Weight | 0.52kg |

Ordering Information

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| Ordering Information | TBD |
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