



## OFT-07WR2

### 7" Open Frame Tablet with RK3568

- > RockChip RK3568 Cortex-A55, Quad Core up to 2.0GHz
- > 2GB RAM
- > 32GB eMMC
- > PCAP Touch
- > 10/100/1000 Ethernet
- > M.2 B-Key(3042) connector socket
- > 802.11 a/b/g/n/ac Wireless LAN
- > DC 12~24V Input
- > G sensor
- > OS Image support Android 11

#### + Spec

##### -System Information-

|                      |   |
|----------------------|---|
| <b>Processor</b>     | RockChip RK3568 Cortex-A55 Quad Core 2.0GHz |
| <b>System Memory</b> | 2GB DDR4 RAM                                |

##### Storage

|                |           |
|----------------|-----------|
| <b>Storage</b> | 32GB eMMC |
|----------------|-----------|

##### Panel

|                      |            |
|----------------------|------------|
| <b>LCD Size</b>      | 7"         |
| <b>Resolution</b>    | 600x1024   |
| <b>Luminance</b>     | 350 nits   |
| <b>Viewing angle</b> | 170° (H/V) |
| <b>Touch Type</b>    | PCAP       |

##### I/O

|                               |  |
|-------------------------------|--|
| <b>External I/O Connector</b> | 1 x Power Jack<br>1 x HDMI Port<br>2 x USB Type A Host<br>1 x RJ45<br>1 x Headphone Jack<br>1 x Reset  |
| <b>Internal I/O Connector</b> | 1 x USB interface , 1 x DMIC interface<br>1 x USB touch interface<br>1 x M.2 B-Key(3042)<br>1 x touch button control(power/vol/brightness)<br>1 x Power interface (12~24V)<br>1 x JMIPI<br>1 x AMIC interface<br>1 x Speaker interface<br>1 x JSEN1 interface (I2C x2)<br>1 x JIIP1 interface<br>1 x Debug port<br>2 x RS232 interface<br>1 x RS232 , RS485<br>1 x JGPIO1 (GPIO 16bit)<br>1 x RTC Battery interface<br>1 x Micro SD slot |

##### Wireless Communication

|             |                   |
|-------------|-------------------|
| <b>WLAN</b> | 802.11 a/b/g/n/ac |
|-------------|-------------------|

##### Display

|                         |          |
|-------------------------|----------|
| <b>Multiple Display</b> | MIP+HDMI |
|-------------------------|----------|

##### Certifications

|                                  |                 |
|----------------------------------|-----------------|
| <b>Certification Information</b> | CE, FCC Class A |
|----------------------------------|-----------------|

##### Mechanical & Environmental

|                              |  |
|------------------------------|--|
| <b>Operating Temperature</b> | 0°C ~ 40°C                                   |
| <b>Storage Temperature</b>   | -20°C ~ 60°C                                 |
| <b>Operating Humidity</b>    | 40°C @ 95% Relative Humidity, Non-condensing |
| <b>Dimension (W x L x H)</b> | 190x130x31.8 (mm)                            |
| <b>Weight</b>                | 0.5kg  |
| <b>Power Requirement</b>     | DC 12~24V Input                              |
| <b>Power Mode</b>            | DC Jack, DC input 4pin header                |

##### Software Support

|                       |            |
|-----------------------|------------|
| <b>OS Information</b> | Android 11 |
|-----------------------|------------|

##### Ordering Information

www.avalue.com.tw



