



## OFT-10WR1

### 10.1" Open Frame Tablet with RK3288

- > RockChip RK3288W Cortex-A17 Quad Core 1.6GHz
- > 2GB RAM
- > 16GB eMMC
- > PCAP Touch
- > 10/100/1000 Ethernet
- > M.2 B-Key(3042) connector socket
- > 802.11 b/g/n Wireless LAN and Bluetooth 4.0
- > DC 12~24V Input
- > G sensor
- > Optional Powered LAN 802.3AT
- > Optional 1000 nits / PCAP Touch with 3mm CG
- > OS Image support Android 8.1
- > Battery Charger  
Note : You need a 19v or a 24v power adapter to fully charge the battery. You cannot fully charge the battery with a 12v power adapter.

#### + Spec

-System Information-	
<b>Processor</b>	RockChip RK3288W Cortex-A17 Quad Core 1.6GHz
<b>System Memory</b>	2GB DDR3L RAM
Storage	
<b>Storage</b>	16GB eMMC
Panel	
<b>LCD Size</b>	10.1"
<b>LCD Panel</b>	TFT-LCD
<b>Resolution</b>	1280x800
<b>Pixel pitch</b>	0.1695(H)X0.1695(V) mm
<b>Luminance</b>	350 cd/m2(typ) Optional 1000 nits
<b>Contrast ratio</b>	800
<b>Viewing angle</b>	85 (U), 85 (D), 85 (L), 85 (R)
<b>Response time</b>	30 ms
<b>Touch Type</b>	Projective Capacitive
I/O	
<b>External I/O Connector</b>	1 x Power Jack 1 x HDMI Port 2 x USB Type A Host 1 x RJ45 1 x Headphone Jack 1 x Reset
<b>Internal I/O Connector</b>	1 x Micro USB 1 x USB interface , 1 x DMIC interface 1 x USB touch interface 1 x M.2 B-Key(3042) 1 x touch button control(power/vol/brightness) 1 x Power interface (12~24V) 1 x Li-Battery connector 1 x JLVDS1 1 x JMPI1 1 x AMIC interface 1 x Speaker interface 1 x JSEN1 interface (I2C x2) 1 x JIIP1 interface 1 x Debug port 1 x RS232 interface 1 x RS232 , RS485 1 x JGPIO1 (GPIO 16bit) 1 x RTC Battery interface 1 x Micro SIM Card socket for LTE module 1 x Micro SD slot
Wireless Communication	
<b>WLAN</b>	802.11 b/g/n
Display	
<b>Multiple Display</b>	LVDS+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>	252 x 166 x 32.6mm
<b>Weight</b>	1.18kg
<b>Power Requirement</b>	DC 12~24V Input
<b>Power Mode</b>	DC Jack, DC input 4pin header (Optional Powered LAN 802.3AT)
<b>Software Support</b>	
<b>OS Information</b>	Android 8.1
<b>Ordering Information</b>	
<b>Ordering Information</b>	OFT-10WR1-DC in OFT-10WR1-Powered LAN