



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-	
Processor	RockChip RK3288W Cortex-A17 Quad Core 1.6GHz
System Memory	2GB DDR3L RAM
Storage	
Storage	16GB eMMC
Panel	
LCD Size	10.1"
LCD Panel	TFT-LCD
Resolution	1280x800
Pixel pitch	0.1695(H)X0.1695(V) mm
Luminance	350 cd/m2(typ) Optional 1000 nits
Contrast ratio	800
Viewing angle	85 (U), 85 (D), 85 (L), 85 (R)
Response time	30 ms
Touch Type	Projective Capacitive
I/O	
External I/O Connector	1 x Power Jack 1 x HDMI Port 2 x USB Type A Host 1 x RJ45 1 x Headphone Jack 1 x Reset
Internal I/O Connector	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	
WLAN	802.11 b/g/n
Display	
Multiple Display	LVDS+HDMI
Certifications	
Certification Information	CE, FCC Class A
Mechanical & Environmental	



Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Dimension (W x L x H)	252 x 166 x 32.6mm
Weight	1.18kg
Power Requirement	DC 12~24V Input
Power Mode	DC Jack, DC input 4pin header (Optional Powered LAN 802.3AT)
Software Support	
OS Information	Android 8.1
Ordering Information	
Ordering Information	OFT-10WR1-DC in OFT-10WR1-Powered LAN