



OFT-21WR2
21.5" 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-

Processor	RockChip RK3568 Cortex-A55 Quad Core 2.0GHz
System Memory	2GB DDR4 RAM

Storage

Storage	32GB eMMC
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Panel

LCD Size	21.5"
Resolution	1920 x 1080
Luminance	250 nits
Viewing angle	178° (H/V)
Touch Type	PCAP

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 USB interface , 1 x DMC 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 JLVDS 1 x AMIC interface 1 x Speaker interface 1 x JSEN1 interface (I2C x2) 1 x JTP1 interface 1 x Debug port 2 x RS232 interface 1 x RS232 , RS485 1 x JGPIO1 (GPIO 16bit) 1 x RTC Battery interface 1 x Micro SD slot

Wireless Communication

WLAN	802.11 a/b/g/n/ac
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Display

Multiple Display	LVDS+HDMI
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Certifications

Certification Information	CE, FCC Class A
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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)	515x322x44.9 (mm)
Weight	3.6kg
Power Requirement	DC 12~24V Input
Power Mode	DC Jack, DC input 4pin header

Software Support

OS Information	Android 11
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Ordering Information

www.avalue.com.tw

Ordering Information	OFT-21WR2-6803-A1R (OFT-21WR2 2G_32G Android 11-DC in)
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