

OFT-21WR2

21.5" Open Frame Tablet with Rockchip RK3568



Product Features

- 21.5" 1920 x 1080 Open Frame Table with PCAP touch
- 2GB DDR4 / 32GB eMMC
- Support Android 11, Debian 11
- Rockchip RK3568 Arm Quad Cortex-A55, up to 2.0GHz
- Fanless operation from -20°C ~ 60°C (-4°F ~ 140°F)

Specification

System Information

Processor Rockchip RK3568 Arm Quad Cortex-A55, up to 2.0GHz

System Memory 2GB DDR4 on board

Storage

Storage 32GB eMMC

Power Requirement

DC Input DC 12V~24V

Software Support

Software Android 11 / Debian 11

Certification

Certification Information CE, FCC Class A

External I/O connector

External IO connector	1 x RJ45 1 x DC Jack 1 x Headphone Jack 1 x HDMI 1.4 Out 1 x Reset 2 x USB 3.0 Type A
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Internal IO connector

Internal IO connector	1 x A-MIC 1 x DC Input 1 x GPIO 1 x I2C Sensor Interface 1 x M.2 3042 B-Key 1 x Mic-in 1 x Micro SD slot 1 x MIPI DSI 2 x RS232 1 x RS485 1 x RTC battery 1 x Speaker 1 x Touch Button 1 x USB CAM_DMIC Interface 1 x USB Touch interface
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Panel

Touch Type	PCAP
Touch Controller	EETI
LCD Size	21"
Resolution	1920 x 1080
Touch Screen	HD-T215WP10-F4SA (USB interface)

Wireless Communication

Bluetooth	Optional BT 5.0
WLAN	Optional Wi-Fi 802.11ac/a/b/g/n

Mechanical & Environmental

Weight	3.6 kg
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)	515 x 322 x 44.9 mm
Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)

