



OFT-10W04

10.1" Open Frame Tablet

- > Intel® Celeron™ Processor J3455
- > 4GB RAM
- > 32GB eMMC
- > Projective Capacitive Touch
- > 10/100/1000 Ethernet
- > M.2 B-Key(3042) connector socket
- > 802.11 a/b/g/n/ac Wireless LAN
- > Windows 10 supported
- > DC 12~24V Input

+ Spec

System Information

Processor	Intel Celeron J3455 Quad Core CPU 1.50 GHz
System Memory	DDR3L 1866 4GB RAM SO-DIMM

Storage

Storage	32GB eMMC on board
---------	--------------------

Panel

LCD Size	10.1"
LCD Panel	TFT LCD
Display Type	WXGA
Resolution	800x1280
Pixel pitch	0.1692(H)X0.1692(V) mm
Luminance	350 cd/m ²
Contrast ratio	1000
Viewing angle	80 (U), 80 (D), 80 (L), 80 (R)
Response time	25ms
Backlight	LED
Touch Type	Projective Capacitive
Touch Light Transmission	86%

I/O

External I/O Connector	1 x Power jack 1 x HDMI 2 x USB 3.0 Type A 1 x RJ45 1 x Headphone Jack 1 x Power button
Internal I/O Connector	1 x Micro USB 1 x USB interface , 1 x DMIC interface 1 x I2C touch interface 1 x M.2 B-Key(3042) 1 x M.2 E-Key(2230) 1 x touch button control(power/vol/brightness) 1 x Power interface (12~24V) 1 x MIPI 1 x AMIC interface 1 x Speaker interface 1 x JSEN1 interface (I2C x2) 1 x RS232 (Tx/Rx/Rts/Cts) interface 1 x RS232 (Tx/Rx/Rts/Cts) , RS485 (Tx/Rx/Rts/Cts) 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 a/b/g/n/ac
------	-------------------

Display

Multiple Display	MIPI + HDMI
------------------	-------------

Certifications

Certification Information	CE, FCC Class A
---------------------------	-----------------

Mechanical & Environmental

www.avalue.com.tw



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)	254 x 178 x 41.6mm
Weight	1.3kg
Power Requirement	DC 12~24V Input
Power Mode	DC Jack, DC input 4pin header
Software Support	
OS Information	2019 Windows 10(64 bit)
Ordering Information	
Ordering Information	OFT-10W04-3411-A1R_OFT-10W04-4G_32G-Win10

www.avalue.com.tw

