



## OFT-07W03

### 7" Open Frame Tablet

- > Intel® Atom™ Quad Core Z8350 1.44GHz
- > 2GB RAM or 4GB RAM
- > 32GB or 64GB eMMC
- > PCAP touch
- > 10/100 Ethernet
- > M.2 B-Key(3042) slot
- > 802.11 b/g/n/ac WIFI
- > Support Windows 10 / Ubuntu OS
- > DC12~24V input

**Spec**

-System Information-	
<b>Processor</b>	Intel Atom x5-8350 Quad Core CPU 1.44 GHz, up to 1.92 GHz
<b>System Memory</b>	2GB or 4GB DDR3L RAM on board
<b>Storage</b>	
<b>Storage</b>	32GB or 64GB eMMC on board
<b>Panel</b>	
<b>LCD Size</b>	7"
<b>LCD Panel</b>	TFT LCD
<b>Resolution</b>	800x1280
<b>Pixel pitch</b>	0.03925(H) x 0.11775(V)
<b>Luminance</b>	300 cd/m <sup>2</sup>
<b>Contrast ratio</b>	900
<b>Viewing angle</b>	89 (U), 89 (D), 89 (L), 89 (R)
<b>Response time</b>	30ms
<b>Backlight</b>	LED
<b>Touch Type</b>	Projective Capacitive
<b>Touch Light Transmission</b>	86%
<b>I/O</b>	
<b>External I/O Connector</b>	1 x power jack 1 x HDMI 1 x USB 2.0 Type A 1 x USB 3.0 Type A 1 x RJ45 1 x Headphone Jack 1 x Reset button
<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 JLVDS1 1 x AMIC interface 1 x Speaker interface 1 x JSEN1 interface (I2C x2) 1 x JTP1 interface (I2C) 1 x Debug port(Tx/Rx) 1 x RS232(Tx/Rx/Rts/Cts) interface 1 x RS232(Tx/Rx/Rts/Cts) , RS485(Tx/Rx/Rts/Cts) 1 x GPIO1 (GPIO 16bit) 1 x RTC Battery interface 1 x Micro SIM Card socket for LTE module 1 x Micro SD slot
<b>Wireless Communication</b>	
<b>WLAN</b>	802.11 a/b/g/n/ac
<b>Display</b>	
<b>Multiple Display</b>	LVDS + HDMI
<b>Certifications</b>	
<b>Certification Information</b>	CE, FCC Class A
<b>Mechanical &amp; Environmental</b>	

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<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>	183.1 x 115.85 x 33.4mm
<b>Weight</b>	0.5 kg
<b>Power Requirement</b>	DC 12~24V Input
<b>Power Mode</b>	DC Jack, DC input 4pin header
<b>Software Support</b>	
<b>OS Information</b>	2019 Windows 10(64 bit) / Ubuntu 19.04(64 bit)
<b>Ordering Information</b>	
<b>Ordering Information</b>	OFT-07W03-5004-A1R_OFT-07W03-2G_32G- Ubuntu 19.04 OFT-07W03-5005-A1R_OFT-07W03-2G_32G-Win10 OFT-07W03-5007-A1R_OFT-07W03-4G_64G- Ubuntu 19.04 OFT-07W03-5008-A1R_OFT-07W03-4G_64G-Win10

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