



## OFT-21W01

### 21.5" Open Frame Tablet

- > Intel® Atom™ Processor Z3735F
- > 2GB RAM
- > 8GB or 32GB eMMC
- > PCAP Touch
- > 10/100 Ethernet (PXE Boot)
- > Touch board interface (Power/ Brightness/ Volume/ LED)
- > 16Bit programmable GPIO
- > RS232(TX/RX) or RS485
- > DC 12~24V Input

#### + Spec

System	
<b>Processor</b>	Intel® Atom™ Processor Z3735F 1.33GHz Quad Core CPU
<b>System Memory</b>	2GB DDR3L RAM
Storage	
<b>Storage</b>	8GB or 32GB eMMC
I/O	
<b>External I/O Connector</b>	2 x USB 2.0 1 x micro USB Client(Android only) 1 x 10/100 Ethernet 1 x HDMI 1 x Head phone jack 1 x Micro SD slot 1 x DC jack 1 x RS232(TX/RX) or RS485
<b>Internal I/O Connector</b>	1 x 16 bit GPIO interface 1 x USB interface 1 x eDP & Dual channel 24bit LVDS 1 x backlight control & power 2 x speaker interface (1.2W stereo) 1 x A-MIC interface 1 x Touch Button connector 1 x DC input 4pin header 1 x I2C interface(optional)
Display	
<b>Multiple Display</b>	Windows/ Linux support extended mode; Android support clone mode only
Mechanical & Environmental	
<b>Power Requirement</b>	DC 12~24V Input
<b>Power Type</b>	DC Jack, DC input 4pin header
<b>Operating Temp</b>	0°C ~ 40°C
<b>Storage Temp</b>	-10°C ~ 60°C
<b>Operating Humidity</b>	0% ~ 90% Relative Humidity, Non-condensing
Software Support	
<b>OS Information</b>	Windows 8.1/ Windows 10/ Android 4.4/ Ubuntu 14.04
Panel	
<b>LCD Size</b>	21.5"
<b>Resolution</b>	1920x1080
<b>Luminance</b>	250
<b>Viewing angle</b>	178°(H/V)
<b>Touch Type</b>	PCAP
Wireless Communication	
<b>WLAN</b>	802.11 b/g/n
<b>Bluetooth</b>	4.0

#### + Ordering

OFT-21W01-8GB eMMC

OFT-21W01-32GB eMMC

Pericom AG

Moskau 314B CH 8262 Ramsen t +41 52 740 00 55

Waldstr. 7 D 78262 Gaillingen t +49 7734 48 70 343

www.pericom.biz info@pericom.biz