



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	
Processor	Intel® Atom™ Processor Z3735F 1.33GHz Quad Core CPU
System Memory	2GB DDR3L RAM
Storage	
Storage	8GB or 32GB eMMC
I/O	
External I/O Connector	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
Internal I/O Connector	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	
Multiple Display	Windows/ Linux support extended mode; Android support clone mode only
Mechanical & Environmental	
Power Requirement	DC 12~24V Input
Power Type	DC Jack, DC input 4pin header
Operating Temp	0°C ~ 40°C
Storage Temp	-10°C ~ 60°C
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Software Support	
OS Information	Windows 8.1/ Windows 10/ Android 4.4/ Ubuntu 14.04
Panel	
LCD Size	21.5"
Resolution	1920x1080
Luminance	250
Viewing angle	178°(H/V)
Touch Type	PCAP
Wireless Communication	
WLAN	802.11 b/g/n
Bluetooth	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