



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
- ▶ Typical DC 19V Input, Optional 12V & 24V support

+ Spec

System	
Processor	Intel Atom Processor Z3735F 1.33GHz Quad Core CPU
System Memory	2GB DDR3L RAM
Other	Optional 802.11 b/g/n WiFi
Storage	
Storage	8GB or 32GB eMMC
I/O	
External I/O Connector	2x USB 2.0, 1x micro USB Client(Android only), 1x 10/100 Ethernet, 1x HDMI, 1x Head phone jack, 1x Micro SD slot, 1x DC jack
Internal I/O Connector	1x RS232(TX/RX) or RS485, 1x 16 bit GPIO interface, 1x USB interface, 1x eDP & Dual channel 24bit LVDS, 1x backlight control & power, 2x speaker interface (1.2W stereo), 1x A-MIC interface, 1x Touch Button connector, 1x DC input 4pin header, 1x I2C interface(optional)
Mechanical & Environmental	
Power Requirement	19V DC input, Optional 12V or 24V DC
Power Type	DC Jack, DC input 4pin header
Operating Temp	0°C ~ 40°C
Storage Temp	-20°C ~ 60°C
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Software Support	
OS Information	Windows 8.1/ Windows 10/ Android 4.4/ Android 5.1/ Ubuntu 14.04
Panel	
LCD Size	21.5"
Resolution	1920x1080
Luminance	250
Viewing angle	178°(H/V)
Touch Type	PCAP

+ Ordering

OFT-21W01-8GB eMMC
OFT-21W01-32GB eMMC