



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 | 802.11 b/g/n WiFi |
| 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 | 19V DC input, Optional 12V or 24V DC |
| 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/ 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