avalue Technology Inc.

OFT-10W02

10.1" Open Frame Tablet

- Intel® Atom™ x5-Z8300 / Z8350 Processor: 1.44GHz
- 2GB RAM
- 32GB eMMC
- PCAP Touch
- 10/100/1000 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
- Optional Powered LAN 802.3AT (10" only)

Spec

System	
Processor	Intel® Atom™ x5-Z8300/Z8350 Processor: 1.44GHz
System Memory	2GB DDR3L RAM
Other	802.11 b/g/n WiFi
Storage	
Storage	32GB eMMC
I/O	
External I/O Connector	2 x USB 2.0 1 x micro USB Client(Android only, not support at the moment) 1 x 10/100/1000 Ethernet 1 x HDMI 1 x Head phone jack 1 x Micro SD slot 1 x DC jack
Internal I/O Connector	1 x RS232(TX/RX) or RS485 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
Display	
Multiple Display	Windows support extended mode
Mechanical & Environmental	
Power Requirement	DC input 12 ~ 24V
Power Type	DC Jack, DC input 4pin header, optional Powered LAN 802.3AT
Operating Temp	0°C ~ 40°C
Storage Temp	-10°C ~ 60°C0
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	1.18kg
Dimension (L x W x H)	252 x 166 x 38 mm
Software Support	
OS Information	Windows 10 IoT (64 bit)
Panel	
LCD Size	10.1"
Resolution	1280x800
Luminance	350
Viewing angle	170° (H/V)
Touch Type	PCAP

Ordering

OFT-10W02-32GB eMMC

OFT-10W02-32GB eMMC w/ Powered LAN