

# AFL3-W19A-AL

Intel® Celeron® J3455 (quad core, 1.5GHz up to 2.3 GHz)



## Features

- » 18.5" light industrial interactive panel PC
- » Intel Apollo lake processor
- » Wide range DC input with lockable DC jack
- » Selectable AT/ATX power mode
- » Built-in speakers
- » One mSATA slot
- » One HDMI™ output
- » IP64 compliant front panel
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery (suggested with over 4GB storage capacity)

## Specifications

Communication	
Bluetooth	Bluetooth V4.0
Wireless	IEEE 802.11a/b/g/n/ac
Environment	
Humidity	10% to 95% (non-condensing)
Operating Temperature	-15°C ~ 50°C
Storage Temperature	-20°C~60°C
I/O Interface	
Audio	AMP 3W + 3W (internal speaker)
Audio Codec	ALC269
Ethernet	2x PCIe GbE by Intel® i211 controller
RAM	One 204-pin 1600/1333 MHz single-channel DDR3L
	SO-DIMM, 4GB pre-installed (system max. 8GB)
LCD	
Backlight MTBF	30000 (LED backlight)
Brightness (cd/m2)	250
Contrast Ratio	1000:1
LCD Color	262K
Pixel Pitch (mm)	0.240 (H) x 0.240 (V)
Resolution	1366 x 768 (16:9)
Size	18.5"
Viewing Angle (H-V)	170° / 160°
Other Features	
Camera	2-megapixel with low light function
Microphone	digital microphone
Power	
Power consumption	12V@3.2A
System	
CPU	Intel® Celeron® J3455 (quad core, 1.5GHz up to 2.3 GHz)

Storage	(1) 1 x 2.5" SATA 3Gb/s HDD bay
	(2) 1 x mSATA slot
Touch	
Touch Controller	EETI EXC3180
Touch Screen	Projected capacitive type with USB interface (anti-UV)
Weight	
Weight	6.3/9
I/O Interface	
I/O Interface	1 x AT/ATX switch
	1 x HDMI™
	2 x LAN(GbE)
	1 x Line out
	1 x Power In
	1 x Power Switch
	1 x Reset Button
	1 x RS-232(RJ45 (RI/5V/12V))
	1 x RS-422/485(RJ45 (RI/5V/12V))
	2 x USB 2.0
	2 x USB 3.0

## Ordering Information

AFL3-W19A-AL-J2/PC/4G-R10	Wide 18.5" 250 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel® Celeron® Processor J3455 (10W) on-board Processor (Apollo lake), 1*4GB DDR4 RAM, 802.11a/b/g/n/ac WiFi module, PCAP touch, 2M camera, microphone,R10
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## Packing List

4 x Round head machine screw	4 x Pan head machine screw
1 x Power cord	1 x Power adapter 63040-010060-120-RS