

# AFL3-W15B-H81

Intel® Core™ i7/i5/i3, Pentium® and Celeron®



## Features

- » W15" light industrial interactive panel PC
- » 9 V ~ 30 V wide range DC power input
- » Selectable AT/ATX power mode
- » Built-in speakers
- » One mSATA slot
- » 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	
Wi-Fi	IEEE 802.11a/b/g/n/ac
Dimensions	
Dimensions	396 x 250 x 59
Environment	
Operating Temperature	-20°C~50°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	1 x RS-232 COM port (DB-9 connector)
	1 x RS-232/422/485 COM port (DB-9 connector) (RI/5V/12V)
	2 x GbE LAN
	4 x USB 2.0
	2 x USB 3.0
	1 x HDMI™ output
	1 x Power switch
	1 x Reset button
RAM	Two 204-pin 1333MHz single-channel DDR3L SDRAM, 4GB pre-installed (system max. 16GB)
LCD	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m2)	300
Contrast Ratio	700:1
LCD Color	16.7M
Pixel Pitch (mm)	0.240 (H) x 0.240 (V)
Resolution	1366 x 768
Size	15.6"
Viewing Angle (H-V)	160°/160°
Other Features	
Camera	2-megapixel with low light function
Microphone	digital microphone
Power	

Power Requirement	9~30 VDC
Storage	
Storage	mSATA , 2.5" SATA 3Gb/s HDD bay
System	
Chipset	Intel® H81
CPU	Intel® Core™ i7/i5/i3, Pentium®, Celeron® processor (TDP 35W)
Touch	
Touch Controller	PenMount DMC9000/ EETI EXC7200
Touch Screen	5-wire resistive type with RS-232 interface / projected capacitive type with USB interface
Weight	
Weight	3.3Kg
I/O Interface	
I/O Interface	1 x Power Switch
	2 x LAN(GbE LAN)
	1 x HDMI™(output)
	1 x DC Input Jack(9-30V Lockable power jack)
	1 x Audio((line-out))
	1 x AT/ATX switch
	2 x USB 3.0
	4 x USB 2.0
	1 x RS-232(COM port (DB-9 connector))
	1 x RS-422/485(COM portDB-9 connector) (RI/5V/12V))
	1 x Reset Button

## Ordering Information

AFL3-W15B-H81-P/PC/4G-R13	Wide 15.6" 400 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel H81 chipset, Pentium Dual Core G3320TE Processor (2.3 GHz), TDP 35W, 2*2GB DDR3 RAM, 802.11a/b/g/n/ac WiFi module, PCAP, 2M camera, microphone , with AG,R13
AFL3-W15B-H81-P/R/4G-R13	Wide 15.6" 400 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel H81 chipset, Pentium Dual Core G3320TE Processor (2.3 GHz), TDP 35W, 2*2GB DDR3 RAM, 802.11a/b/g/n/ac WiFi module, resistive touch, 2M camera, microphone , with AG, R13
AFL3-W15B-H81-i3/PC/4G-R13	Wide 15.6" 400 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel H81 chipset, Dual Core i3-4330T Processor (3.0 GHz), TDP 35W, 2*2GB DDR3 RAM, 802.11a/b/g/n/ac WiFi module, projected capacitive touch screen, 2M camera, microphone , with AG, R13
AFL3-W15B-H81-i3/R/4G-R13	Wide 15.6" 400 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel H81 chipset, Dual Core i3-4330T Processor (3.0 GHz), TDP 35W, 2*2GB DDR3 RAM, 802.11a/b/g/n/ac WiFi module, resistive touch, 2M camera, microphone , with AG, R13
AFL3-W15B-H81-i5/PC/4G-R13	Wide 15.6" 400 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel H81 chipset, Dual Core i5-4570TE Processor (2.7 GHz), TDP 35W, 2*2GB DDR3 RAM, 802.11a/b/g/n/ac WiFi module, projected capacitive touch screen, 2M camera, microphone , with AG, R13
AFL3-W15B-H81-i5/R/4G-R13	Wide 15.6" 400 cd/m <sup>2</sup> 1366x768 Panel PC with with Intel H81 chipset, Dual Core i5-4570TE Processor (2.7 GHz), TDP 35W, 2*2GB DDR3 RAM, 802.11a/b/g/n/ac WiFi module, resistive touch, 2M camera, microphone , with AG, R13

## Packing List

10 x Screw Pack M2	1 x Power Adpater
1 x Touch Pen	1 x RJ45 to RS-232 Transfer Cable