AFL3-W15A-BT

Intel® Celeron® J1900 (Quad Core, 2.0 GHz)

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 alllows 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 53
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 (RJ-45 connector)
	1 x RS-232/422/485 COM port
	(DB-9 connector) (RI/5V/12V)
	2 x USB 2.0
	2 x USB 3.0
	2 x GbE LAN
	1 x Power switch
RAM	One 204-pin 1333MHz single-channel DDR3L
	SDRAM,2GB pre-installed (system max. 8GB)
LCD	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m2)	400
Contrast Ratio	500:1
LCD Color	16.2M
Pixel Pitch (mm)	0.240 (H) x 0.240 (V)
Resolution	1366 x 768
Size	15.6"
Viewing Angle (H-V)	170°/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	N/A

CPU	Intel® Celeron® J1900 (quad core, 2 GHz)
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)
	2 x USB 3.0
	1 x Audio((line-out))
	1 x AT/ATX switch
	1 x Reset Button
	1 x RS-232((RJ-45 connector))
	1 x RS-422/485(COM port(DB-9 connector) (RI/5V/12V))
	2 x USB 2.0
	1 x DC Input Jack(9-30V lockable power jack)

Ordering Information

AFL3-W15A-BT-J1/R/4G-R15	Wide 15.6" 400 cd/m² 1366x768 fanless panel PC with Intel® Celeron® J1900 quad core 2 GHz, 802.11a/b/g/n/ac wireless module, resistive touch window, 4GB DDR3L RAM , with AG, R15
AFL3-W15A-BT-J1/R/2G-R15	Wide 15.6" 400 cd/m² 1366x768 fanless panel PC with Intel® Celeron® J1900 quad core 2 GHz, 802.11a/b/g/n/ac wireless module, resistive touch window, 2GB DDR3L RAM , with AG, R15
AFL3-W15A-BT-J1/PC/4G-R15	Wide 15.6" 400 cd/m² 1366x768 fanless panel PC with Intel® Celeron® J1900 quad core 2 GHz, 802.11a/b/g/n/ac wireless module, projected capacitive touch screen, 4GB DDR3L RAM , with AG, R15
AFL3-W15A-BT-J1/PC/2G-R15	Wide 15.6" 400 cd/m² 1366x768 fanless panel PC with Intel® Celeron® J1900 quad core 2 GHz, 802.11a/b/g/n/ac wireless module, projected capacitive touch screen, 2GB DDR3L RAM , with AG, R15

Packing List

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