AFL3-W07A-BT

Intel® Celeron® N2807 (Dual Core, 1.58 GHz)

Features

» W7"~8.4" light industrial interactive panel PC

» 9 V ~ 30 V wide range DC input with lockable DC jack

» Selectable AT/ATX power mode

» Built-in speakers

» One mSATA slot

» IP64/IP65 compliant front panel

» IEI One Key Recovery solution allows you to create rapid OS backup and recovery (suggested with over 4GB storage capacity)

Specifications

System	
CPU	Intel® Celeron® N2807 (dual core, 1.58 GHz)
Communication	
Wi-Fi	IEEE 802.11a/b/g/n/ac
I/O Interface	
RAM	2GB DDR3L onboard RAM
I/O Ports and Switches	2 x RS-232 COM port (DB-9 connector)
	2 x USB 3.2 Gen 1 (5Gb/s)
	2 x GbE LAN
	1 x Power switch
	1 x Reset button
	1 x AT/ATX switch
	1 x 9-30V Lockable power jack
Power	
Power Requirement	9~30 VDC
Environment	
Operating Temperature	-20°C~50°C
Storage Temperature	-20°C~60°C
Storage	
Storage	mSATA
Dimensions	
Dimensions	191 x 127 x 43
Weight	
Weight	0.73 / 1.81 Kg
LCD	
Size	7"
Resolution	1024 x 600
Brightness (cd/m2)	500
Contrast Ratio	700:1
LCD Color	16.2M
Pixel Pitch (mm)	0.0635 (H) x 0.1905 (V)
Viewing Angle (H-V)	150°/145°
Backlight MTBF	20000 hrs
Touch	
Touch Screen	Projected capacitive with USB interface

	(anti-UV / anti-glare coating)
Touch Controller	EETI EXC3160
Other Features	
Camera	N/A
Microphone	N/A
I/O Interface	
I/O Interface	2 x RS-232 (COM port: DB-9 connector)
	2 x USB 3.2 Gen1x1 (5Gb/s)
	2 x LAN (GbE)
	1 x DC Input Jack (9-30V Lockable power jack)
	1 x Reset Button
	1 x Power Switch
	1 x AT/ATX switch

Ordering Information

AFL3-W07A-BT-N1/PC/2G-R21	7" 500cd/m2 1024x600 HD fanless panel PC with Intel Celeron N2807 dual core 1.58 GHz, 802.11a/b/g/n/ac wireless module, projected capacitive touch screen, on-board 2GB DDR3L RAM , with AG, R21

Packing List

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