

AFL2-W21A-H61

Intel® Core™ i7/i5/i3 and Pentium® Processor



Features

- » Two 204-pin DDR3 SO-DIMM slot (system max. 16GB) pre-installed with 4GB (2GB x 2)
- » Projected capacitive touchscreen supported
- » Wi-Fi 802.11b/g/n high speed wireless
- » EM or Mifare RFID reader
- » Programmable colorful LED light bar
- » Built-in two 3W speakers and microphone
- » Auto dimming control
- » Light fanless design
- » Wide range 9~36 VDC input

Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n
Dimensions	
Dimensions	546.85 x 345.82 x 70.35
Environment	
Operating Temperature	-10°C~50°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	2 x RS232 (DB9 Connector)
	1 x RS422/485 COM Port (DB9 connector)
	2 x GbE LAN (RJ-45 connector)
	3 x USB 2.0
	2 x USB 3.0
	1 x HDMI™
RAM	Support two 204-pin DDR3 SO-DIMM slot (max. 16GB) preinstalled with 4GB (2GB x 2)
LCD	
Backlight MTBF	30000 (LED backlight panel)
Brightness (cd/m2)	250
Contrast Ratio	1000:1
LCD Color	16.7M
Pixel Pitch (mm)	0.248 (H) x 0.248 (V)
Resolution	1920 x 1080
Size	W21.5"(16:9)
Viewing Angle (H-V)	170°/160°
Other Features	
Camera	2-megapixel camera with low light function
Microphone	Digital Microphone
System Cooling	Fanless

Power	
Power Requirement	9~36 VDC
Storage	
Storage	1 x 2.5" SATA 3Gb/s HDD Bay
System	
Chipset	Intel® ICH61
CPU	Intel® Core™ i7/i5/i3 and Pentium® processors
Touch	
Touch Controller	EETI EXC7200 & EXC5404
Touch Screen	projected capacitive type with USB interface
Weight	
Weight	8.27Kg
I/O Interface	
I/O Interface	1 x Type K connector
	3 x USB 2.0
	2 x USB 3.0
	1 x Reset Button
	1 x RS-422/485((DB-9))
	2 x RS-232((DB-9))
	1 x Power Switch
	1 x Mic
	1 x Line out
	2 x LAN(GbE LAN (RJ-45 connector))
	1 x HDMI™
	1 x DC Input Jack(9-36V DC jack)
	1 x AT/ATX switch
	1 x VGA((DB-15))
	1 x Clear CMOS Button

Ordering Information

AFL2-W21A-H61-P/PC-R11	21.5" 250cd/m² FHD panel PC, Pentium Dual Core G6xxT CPU (Above 2.2GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, projected capacitive touchscreen, 2M camera, microphone,R11
AFL2-W21AB-H61-i5/PC-R11	21.5" 250cd/m² FHD panel PC, Core i5 Dual Core 2xxxT CPU (Above 2.7GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, projected capacitive touchscreen, 2M camera, microphone, without LED bar, R11
AFL2-W21A-H61-i3/PC-R11	21.5" 250cd/m² FHD panel PC, Core i3 Dual Core 2xxxT CPU (Above 2.5GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, projected capacitive touchscreen, 2M camera, microphone,R11
AFL2-W21AB-H61-P/PC-R11	21.5" 250cd/m² FHD panel PC, Pentium Dual Core G6xxT CPU (Above 2.2GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, projected capacitive touchscreen, 2M camera, microphone, without LED bar, R11
AFL2-W21A-H61-i5/PC-R11	21.5" 250cd/m² FHD panel PC, Core i5 Dual Core 2xxxT CPU (Above 2.7GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, projected capacitive touchscreen, 2M camera, microphone,R11
AFL2-W21AB-H61-i3/PC-R11	21.5" 250cd/m² FHD panel PC, Core i3 Dual Core 2xxxT CPU (Above 2.5GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, projected capacitive touchscreen, 2M camera, microphone, without LED bar, R11

Packing List

1 x Power Adpater	4 x Screw Pack M3
4 x Screw Pack M4	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[IEI:](#)

[AFL2-W21AB-H61-P/PC-R10](#) [AFL2-W21AB-H61-P/PC-R11](#) [AFL2-W21AB-H61-i5/PC-R11](#) [AFL2-W21AB-H61-i5/PC-R10](#) [AFL2-W21AB-H61-i3/PC-R10](#) [AFL2-W21AB-H61-i3/PC-R11](#)