AFL2-17A-H61

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

Features

» Programmable colorful LED light bar

» Intel® Core™ i5/ i3 and Pentium® processor

» Two 204-pin DDR3 SO-DIMM slot (system max. 16GB) preinstalled with 4GB (2GB x 2)

» Projected capacitive touchscreen and 5-wire resistive type touchscreen supported

» Wi-Fi 802.11b/g/n

» EM or Mifare RFID reader

» Built-in 2-megapixel webcam with AF, AE and AWB capabilities

» Built-in two 2W speakers and microphone

» IP 64 compliant front panel

» Auto dimming control

» Light fanless design

» Type K thermocouple temperature sensor

» Wide range 9~36 VDC input

Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n
Dimensions	
Dimensions	418 x 378 x 65
Environment	
Operating Temperature	-20°C~50°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	2 x RS-232 (DB-9 connector)
	1 x RS-422/485 (DB-9 connector)
	2 x GbE LAN (one on the bottom, one on the left)
	2 x USB 3.0
	3 x USB 2.0 (two on the bottom, one on the left)
RAM	Support two 204-pin DDR3 SO-DIMM slot (max. 16GB) preinstalled with 4GB (2GB x 2)
LCD	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m2)	350
Contrast Ratio	1000:1
LCD Color	16.7M
Pixel Pitch (mm)	0.264 (H) x 0.264 (V)
Resolution	1280 x 1024
Size	17"(4:3)
Viewing Angle (H-V)	170°/160°
Other Features	
Camera	2 M pixels with low light function
System Cooling	Fanless
Power	

Power Requirement	9~36 VDC
Storage	
Storage	2.5" SATA 3Gb/s SSD bay
System	
Chipset	Intel® ICH61
CPU	2nd/3rd Generation Intel® Core™ i7/i5/i3 and Pentium® processors
Touch	
Touch Controller	PenMount DMC9000 / EETI EXC7200 & EXC5404
Touch Screen	5-wire rsistive type with RS-232 interface / projected capacitive type with USB interface
Weight	
Weight	6.9Kg
I/O Interface	
I/O Interface	1 x RS-422/485((DB-9))
	1 x Mini USB 2.0(on front panel)
	1 x MicroSD card slot(on front panel)
	2 x USB 3.0
	2 x LAN(GbE LAN (one on the bottom, one on the left))
	2 x RS-232((DB-9))
	3 x USB 2.0((two on the bottom, one on the left))
	1 x Line out

Ordering Information

AFL2-17A-H61-i5/R-R13	17" 350cd/m² SXGA panel PC,Pentium Dual Core G6xxT CPU (Above 2.2GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,projected capacitive touchscreen,2M camera,microphone,R13
AFL2-17A-H61-i5/PC-R13	17" 350cd/m² SXGA panel PC,Core i5 Dual Core 2xxxT CPU (Above 2.7GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,projected capacitive touchscreen,2M camera,microphone,R13
AFL2-17A-H61-i3/PC-R13	17" 350cd/m² SXGA panel PC,Core i3 Dual Core 2xxxT CPU (Above 2.5GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,projected capacitive touchscreen,2M camera,microphone,R13
AFL2-17A-H61-i3/R-R13	17" 350cd/m² SXGA panel PC,Core i3 Dual Core 2xxxT CPU (Above 2.5GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,resistive touch screen,2M camera,microphone,R13
AFL2-17AB-H61-i5/PC-R13	17" 350cd/m² SXGA panel PC,Core i5 Dual Core 2xxxT CPU (Above 2.7GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,projected capacitive touchscreen,2M camera,microphone,without LED bar,R13
AFL2-17AB-H61-P/R-R13	17" 350cd/m² SXGA panel PC,Pentium Dual Core G6xxT CPU (Above 2.2GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,resistive touch screen,2M camera,microphone,without LED bar,R13
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AFL2-17AB-H61-i5/R-R13	17" 350cd/m² SXGA panel PC,Core i5 Dual Core 2xxxT CPU (Above 2.7GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,resistive touch screen,2M camera,microphone,without LED bar,R13
AFL2-17AB-H61-i3/R-R13	17" 350cd/m² SXGA panel PC,Core i3 Dual Core 2xxxT CPU (Above 2.5GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,resistive touch screen,2M camera,microphone,without LED bar,R13
AFL2-17AB-H61-i3/PC-R13	17" 350cd/m² SXGA panel PC,Core i3 Dual Core 2xxxT CPU (Above 2.5GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,projected capacitive touchscreen,2M camera,microphone,without LED bar,R13
AFL2-17AB-H61-P/PC-R13	17" 350cd/m² SXGA panel PC,Pentium Dual Core G6xxT CPU (Above 2.2GHz),TDP 35W,2GB DDR3 RAM*2,802.11b/g/n,projected capacitive touchscreen,2M camera,microphone,without LED bar,R13

Packing List

1 x IR remote controller	1 x Power Adpater
1 x Touch Pen	1 x RJ45 to RS-232 Transfer Cable