

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/m ²) | 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 resistive 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

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|-------------------------|--|
| AFL2-17A-H61-i5/R-R13 | 17" 350cd/m ² 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/m ² 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/m ² 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/m ² 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/m ² 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/m ² 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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Packing List

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