

AFL2-15A-H61

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



Features

- » Flat-bezel LCD with LED backlight
- » 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 wireless
- » 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 technology design
- » Type K thermocouple temperature sensor
- » Wide range 9~36 VDC input

Specifications

| | |
|---------------------------------|---|
| Communication | |
| Wi-Fi | IEEE 802.11b/g/n |
| Dimensions | |
| Dimensions | 363.2 x 305.1 x 58.8 |
| 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 GbE LAN (RJ-45 connector) on left side |
| | 1 x RS-422/485 (RJ-45 connector) |
| | 3 x USB 2.0 (two on the bottom, one on the left) |
| | 2 x USB 3.0 |
| | 1 x Mini USB port on front panel |
| | 1 x MicroSD card slot on front panel |
| | 1 x Line out, MIC on left side |
| 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) | 400 |
| Contrast Ratio | 700:1 |
| LCD Color | 262K/16.2M |
| Pixel Pitch (mm) | 0.297 (H) x 0.297 (V) |
| Resolution | 1024 x 768 |
| Size | 15"(4:3) |
| Viewing Angle (H-V) | 160°/140° |
| Other Features | |

| | |
|----------------------|--|
| Camera | 2 M pixels with low light function |
| System Cooling | Fanless |
| Power | |
| Power Requirement | 9~36 VDC |
| Storage | |
| Storage | CF Type II socket |
| | 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 & EXC5400 |
| Touch Screen | 5-wire resistive type with RS-232 interface / projected capacitive type with USB interface |
| Weight | |
| Weight | 5.2Kg |
| I/O Interface | |
| I/O Interface | 2 x USB 3.0 |
| | 1 x VGA |
| | 3 x USB 2.0 |
| | 1 x Type K connector |
| | 1 x Reset Button |
| | 2 x RS-232((DB-9)) |
| | 1 x Power Switch |
| | 1 x Mini USB 2.0(on front panel) |
| | 1 x MicroSD card slot(on front panel) |
| | 1 x Line out(MIC on left side) |
| | 1 x LAN(GbE LAN (RJ-45 connector) on left side) |
| | 1 x HDMI™ |
| | 1 x DC Input Jack |
| | 1 x AT/ATX switch |
| | 1 x Clear CMOS Button |

Ordering Information

| | |
|------------------------|---|
| AFL2-15A-H61-i5/R-R13 | 15" 400cd/m ² XGA panel PC, Core i5 Dual Core 2xxxT CPU (Above 2.7GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, resistive touch screen,2.0M camera, microphone,R13 |
| AFL2-15A-H61-i3/R-R13 | 15" 400cd/m ² XGA panel PC, Core i3 Dual Core 2xxxT CPU (Above 2.5GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, resistive touch screen,2.0M camera, microphone,R13 |
| AFL2-15A-H61-i5/PC-R13 | 15" 400cd/m ² XGA 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,2.0M camera, microphone,R13 |
| AFL2-15A-H61-P/R-R13 | 15" 400cd/m ² XGA panel PC, Pentium Dual Core G6xxT CPU (Above 2.2GHz), TDP 35W, 2GB DDR3 RAM*2, 802.11b/g/n wireless module, resistive touch screen,2.0M camera, microphone,R13 |
| AFL2-15A-H61-P/PC-R13 | 15" 400cd/m ² XGA 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,2.0M camera, microphone,R13 |
| AFL2-15A-H61-i3/PC-R13 | 15" 400cd/m ² XGA 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,2.0M camera, microphone,R13 |

Packing List

| | |
|--------------------------|------------------------------------|
| 1 x IR remote controller | 1 x Power Adpater |
| 1 x Touch Pen | 1 x RJ-11 to RS-232 Transfer Cable |

| | |
|-----------------------------------|--|
| 1 x RJ45 to RS-232 Transfer Cable | |
|-----------------------------------|--|