

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 |

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|-------------------|---|
| 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

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|--------------------------|--|
| AFL2-W21A-H61-P/PC-R11 | 21.5" 250cd/m ² 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/m ² 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/m ² 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/m ² 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/m ² 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/m ² 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 | |