

KINO-AH611

Mini-ITX SBC supports LGA1155 Intel® Core™ i7/i5/i3/Pentium®/Celeron® CPU



Features

- » LGA1155 for Intel® Core™ i7/i5/i3/Pentium®/Celeron® processor
- » Up to 16 GB 1333/1066 MHz dual-channel DDR3 SDRAM
- » Supports dual independent display by dual VGA and dual HDMI™
- » Two COM ports and three SATA 3Gb/s connectors supported
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

Specifications

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|-----------------------|---|
| CPU Cooler | |
| CPU Cooler | CF-1156A-RS-R11 |
| | CF-1156C-RS |
| | CF-1156D-RS |
| | CF-1156E-R11 |
| Display | |
| Display | Dual display supported |
| | 2 x VGA |
| | 2 x HDMI™ |
| Environment | |
| Humidity | 5% ~ 95%, non-condensing |
| Operating Temperature | -10°C ~ 60°C |
| Expansion Slots | |
| Expansion Slots | 1 x PCIe x16 slot |
| | 1 x Half-size PCIe Mini card slot |
| I/O Interface | |
| Audio | Realtek ALC662 HD Audio codec |
| Digital I/O | 8-bit digital I/O |
| Ethernet | Dual LAN: Realtek RTL8111E PCIe GbE controller with ASF 2.0 support |
| I/O Interface | 2 x RS-232 |
| | 8 x USB 2.0 |
| | 1 x TPM connector (2x10 pin) |
| | 1 x KB/MS by pin header |
| I/O Interface | |
| I/O Interface | 8 x USB 2.0 |
| | 2 x RS-232 |
| Power | |
| Power consumption | 5V@3.47A, 12V@0.11A, |
| | Vcore_12V@6.73A, 3.3V@1.01A, |
| | 5VSB@0.15A (3.4GHz Intel® Core™ i7-2600K with two 1333MHz 2GB DDR3) |

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|----------------|--|
| System | |
| Chipset | Intel® H61 |
| CPU | Intel® Core™ i7/i5/i3, Pentium®, Celeron® processor |
| CPU Socket | Socket H2 |
| Memory Max. | 2 x 204-pin, Max.16GB, 1066/1333 MHz dual-channel DDR3 SO-DIMMs |
| Storage | 3 x SATA 3Gb/s |
| Watchdog Timer | |
| Watchdog Timer | Software programmable and supports 1~255 sec. system reset |

Ordering Information

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|----------------|---|
| KINO-AH611-R10 | Mini-ITX SBC supports LGA1155 Intel Core i7 /i5/ i3 CPU,DDR3,dual HDMI™ / dual VGA,Dual PCIe GbE,SATA 3Gb/s,HD Audio and RoHS |
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Packing List

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|--------------------------------------|----------------------|
| 1 x KINO-AH611 single board computer | 3 x SATA cable |
| 1 x Dual RS-232 cable | 1 x Mini jumper pack |
| 1 x I/O shielding | 1 x QIG |