

# 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

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)

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

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

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