

ANR-IH61N1/A/B

1U Rackmount Intel PCH H61 Networking, 6 GbE LANs



Features

- Intel H61 Platform
- Supports LGA1155 Intel® Core™ i7/i5/i3 processor / Pentium CPU
- 2 x SATAII
- 2 xUSB 2.0
- Option1: Intel GbE LAN x 6
- Option2: Intel GbE LAN x 6 + 2 Fiber
- Option3: Intel GbE LAN x 6 + 4 Fiber



CE FCC

Specification

System

CPU	Intel 3rd Gen. Core i Duo / Quad / Pentium LGA1155 Processors
Chipset	Intel H61
Memory	2 x 240-pin DIMM support DDR3 1600 / 1333 MHz up to 16GB
BIOS	AMI
WatchDog Timer	Software programmable 1~255 sec.

Video

Video Interface	VGA(on board pin header)
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Ethernet

Chipset	ANR-IH61N1: Intel 82574L(GbE) x6 ANR-IH61N1A: Intel 82574L(GbE) x6 Intel 82576EB x2 (Fiber port) ANR-IH61N1B: Intel 82574L(GbE) x6 Intel 82576EB x4 (Fiber port)
Connector	ANR-IH61N1: 6 x RJ45 for Copper Ethernet 2 x SFP Slot ANR-IH61N1A: 6 x RJ45 for Copper Ethernet 4 x SFP Slot
LAN bypass	2-pair

Storage

SATA	2 x SATA II port
Compact Flash	1 x Compact Flash Type II socket supports UDMA
HDD Bay	2 x 2.5" HDD bay

I/O

Console port	1 x RJ45 for console
USB port	2 x USB 2.0 ports
LCM	16 x 2 characters LCD module with 4 buttons

Power Requirement

Power Requirement	Internal 250W 80 PLUS(Bronze) power supply, input range 100V AC 60Hz ~ 230V AC 50Hz
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Software

OS Support	Win 7 32/64 bit, WinXP 32bit, WES7 32bit, Fedora 14 32/64 bit, Ubuntu 10 32/64 bit
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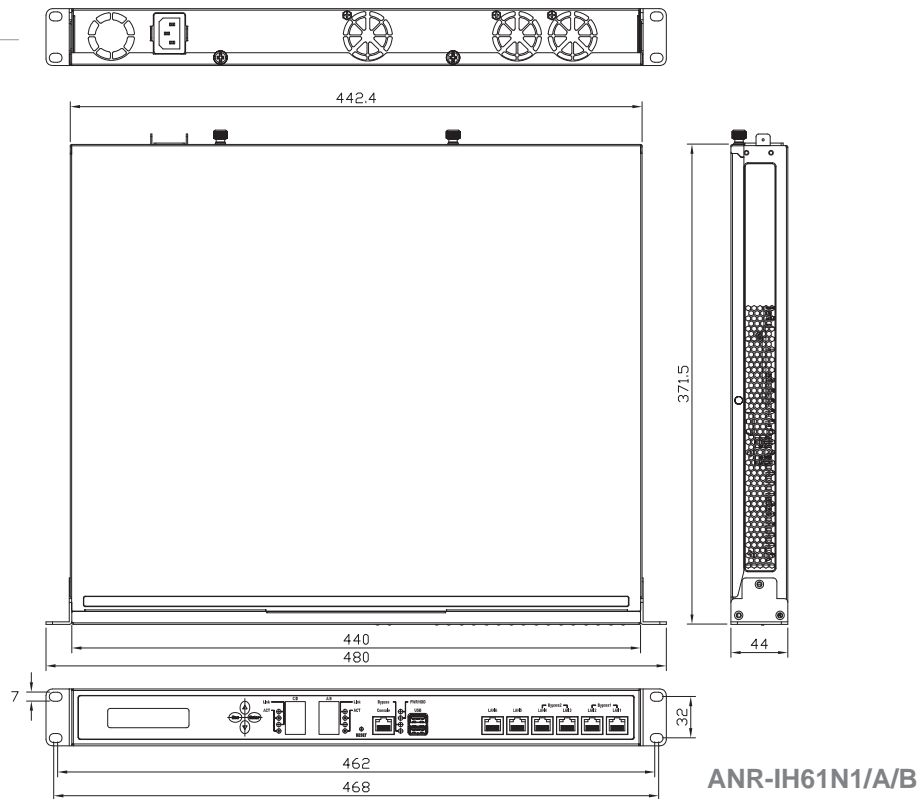
Mechanical & Environment

Dimension	440 mm x 371.5 mm x 44mm
Operating Temp.	0 ~ 40°C (32 ~ 104°F)
Storage temp.	-20 ~ 80°C (-4 ~ 176°F)
Relative Humidity	0 ~ 90% @ 40°C, non-condensing
Safety	CE, FCC class A

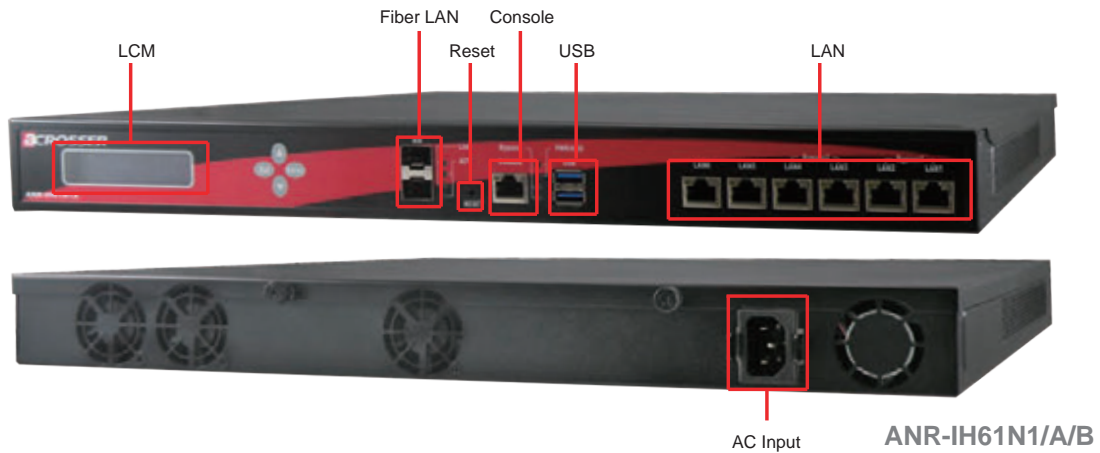
Model Name

ANR-IH61N1	Networking Rackmount Server with PCH H61, 6 x RJ45 GbE LAN (2 pair bypass)
ANR-IH61N1A	Networking Rackmount Server with PCH H61, 6 x RJ45 GbE LAN (2 pair bypass) and 2 x Fiber expansion feature
ANR-IH61N1B	Networking Rackmount Server with PCH H61, 6 x RJ45 GbE LAN (2 pair bypass) and 4 x Fiber expansion feature

Dimension



I/O Connectors



Packing List

- ANR-IH61N1/A/B system x 1
- Quick manual x 1
- SATA cable x 2
- CD Utility x 1
- Console Cable(RJ45) x 1
- USA or Europe or Japan or UK power cord x 1
- Rack bracket x 2
- Box Packing x 1
- Screw for bracket (for Rack + HDD bracket) x 14
- Power cord hook x 1

Ordering Information & CPU support list

ANR-IH61N1 Barebone	3rd Generation Intel Core i7 Processors i7-3770
ANR-IH61N1(A/B)i51	3rd Generation Intel Core i5 Processors i5-3550S
ANR-IH61N1(A/B)i31	3rd Generation Intel Core i3 Processors i3-3220
ANR-IH61N1(A/B)PG1	Intel Pentium Processor G2120