



A68N-5600E 6.X



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- AMD PRO A4-3350B Processor
- Supports 2 DIMM of DDR3 1600 & DDR3L 1333
- Supports AMD Radeon™ R4 Graphics
- Support HDMI display port
- Supports USB 3.1 Gen1 Port
- Supports TPM Header
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Chipset	<ul style="list-style-type: none"> • Carrizo-L 																				
CPU	<ul style="list-style-type: none"> • AMD PRO A4-3350B Processor • (Quad Core 2.0GHz up to 2.4GHz, 15W) 																				
MEMORY	<ul style="list-style-type: none"> • Max. Supports up to 16GB Memory • Cada módulo DIMM admite módulos DDR3 y DDR3L no ECC de 512 MB / 1/2/4/8 GB 																				
	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th># de DIMM por canal</th> <th># de rangos por DIMM</th> <th>1.50V</th> <th>1.35V</th> </tr> </thead> <tbody> <tr> <td>1 de 1</td> <td>xR</td> <td>DDR3-1600</td> <td>DDR3-1333</td> </tr> <tr> <td>1 de 2</td> <td>xR-0</td> <td>DDR3-1333</td> <td>DDR3-1333</td> </tr> <tr> <td>2 de 2</td> <td>1R-1R</td> <td>DDR3-1333</td> <td>DDR3-1333</td> </tr> <tr> <td>2 de 2</td> <td>2R-xR</td> <td>DDR3-1333</td> <td>DDR3-1333</td> </tr> </tbody> </table>	# de DIMM por canal	# de rangos por DIMM	1.50V	1.35V	1 de 1	xR	DDR3-1600	DDR3-1333	1 de 2	xR-0	DDR3-1333	DDR3-1333	2 de 2	1R-1R	DDR3-1333	DDR3-1333	2 de 2	2R-xR	DDR3-1333	DDR3-1333
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2 de 2	2R-xR	DDR3-1333	DDR3-1333																		
X = 1 o 2																					
INTEGRATED VIDEO	<ul style="list-style-type: none"> • AMD Radeon™ R4 Graphics • Supports HDCP 																				
STORAGE	<ul style="list-style-type: none"> • 2 x SATA III Connectors (6Gb/s) : Supports AHCI 																				
LAN	<ul style="list-style-type: none"> • Realtek RTL8111H - 10/100/1000Mb/s Controller 																				
AUDIO CODEC	<ul style="list-style-type: none"> • Realtek ALC887 5.1-Channel Audio 																				


	<ul style="list-style-type: none"> • Support HD Audio • Support SPDIF_out
USB	<ul style="list-style-type: none"> • 2 x USB 3.1 Gen1 Port (2 on rear I/Os) • 6 x USB 2.0 Port (2 on rear I/Os and 4 via internal header)
EXPANSION SLOT	<ul style="list-style-type: none"> • 1 x PCI-E 2.0 x16 Slot (x4)
REAR I/O	<ul style="list-style-type: none"> • 1 x PS/2 Mouse • 1 x PS/2 Keyboard • 2 x USB 3.1 Gen1 Ports • 2 x USB 2.0 Port • 1 x HDMI Connector • 1 x VGA Port • 1 x LAN Port • 3 x Audio Jacks
INTERNAL I/O	<ul style="list-style-type: none"> • Supports Single Channel DDR3 • 2 x USB 2.0 Header (each header support 2 USB 2.0 ports) • 2 x SATA III Connector (6Gb/s) • 1 x Front Audio Header • 1 x Front Panel Header • 1 x S/PDIF-Out Header • 1 x CPU Fan Connector • 1 x System Fan Connector • 1 x TPM Header • 1 x 4-Pin Power Connector • 1 x 24-Pin Power Connector • 1 x Clear CMOS Header • 1 x COM Port Header • 1 x Printer Port Header
DIMENSION	<ul style="list-style-type: none"> • Mini ITX Form Factor Dimension: 17 cm x 17 cm (W x L)

OS SUPPORT	<ul style="list-style-type: none"> • Support Windows 7 / 10 • ※Biostar reserves the right to add or remove support for any OS with or without notice.
ACCESSORIES	<ul style="list-style-type: none"> • DDR3 & DDR3L DIMM Memory Slot • 2 x SATA Cable • 1 x I/O Shield • 1 x Fully Setup Driver CD • 1 x Quick Guide

Audio+

HD Audio Provides high quality sound with minimal loss of audio fidelity.	
S/P DIF Output on board Onboard Optical & Coaxial connector supports your desktop in transferring the non-distortion digital audio output to the AV amplifier and professional speaker system.	

Video+

DX11.1 Direct3D 11.1 enables Direct3D 10 APIs and Direct3D 11 APIs to use one underlying rendering device. And it allows developers to achieve a high speed, fully conformant software rasterizer.	
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Speed+

USB 3.1 Gen 1 Type-A

Experience Fastest data transfers at 5 Gbps with USB 3.1 Gen 1--the new latest connectivity standard. Built to connect easily with next-generation components and peripherals, USB 3.1 Gen 1 transfers data 10X faster and backward compatible with previous USB 2.0 components.


SATAIII 6Gbps

SATAIII 6Gbps provides a higher bandwidth to retrieve and transfer HD media. With this super speed data transfer, SATAIII allows an incredible data boost which is 2x faster than the SATA 3G.



Durable+

100% Solid Caps

With armor-plated Biostar Technology, all capacitors are placed with 100% solid capacitors that have a lasting life cycle, durability and stability for crucial components.



DIY+

BIO-Flasher

Update BIOS effortlessly from a USB flash disk before entering the OS. BIO-Flasher is a convenient BIOS update tool. Just launch this tool and put the BIOS on USB pen driver before entering the OS. You can update your BIOS with only a few clicks without preparing an additional floppy disk or other complicated flash utility.


eHot-Line Utilitiy

Integrated e-service automatically sends your technical support request to Biostar Globe tech support without any delay.



