

This topic supplies specifications for Polywell PCs that Aerotech approves for A3200 installation. If you are using one of the Aerotech-approved Polywell PCs, use the BIOS settings in this topic. Do not use the BIOS settings supplied for PCs that are not approved by Aerotech.

## Form Factors

Chassis	Manufacturer Product Number
1U Rackmount	Aero1650
	Aero1763
	Aero1960

## Polywell PC Configuration Tested at Aerotech

- H8100L2 motherboard
- BIOS version L359T116 7/21/2016
- Intel Core i5-4590 CPU
- 320 GB SATA hard drive
- 4 GB RAM
- Windows 7, 32-bit and 64-bit
- Intel integrated HD5000 graphics
- 350 Watt power supply

## BIOS Settings

Change the BIOS settings of your Polywell PC to be the same as the values in the **Required Setting** column in the table that follows.

Name	Required Setting
Hyper threading	<b>Disabled</b>
Speed Step	<b>Disabled</b>
CPU C State	<b>Disabled</b>
C2 State	<b>Disabled</b>
ACPI Suspend State	<b>S1</b>

## Windows Settings

To see the Windows settings that you must change, refer to the **User Guide for Optimizing Performance** on the website or the **Optimizing A3200 Performance** topic of the help file.