

This topic supplies specifications for BSI PCs that Aerotech approves for A3200 installation. If you are using one of the Aerotech-approved BSI 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
4U Rackmount	RMS575-AERO-32BIT
	RMS575-AERO-64BIT

BSI PC Configuration Tested at Aerotech

- IMB-Q87J motherboard
- BIOS version A03, BA95AA03
- Intel Core i5-4590 CPU
- 500 GB SATA hard drive
- 4 GB RAM
- Windows 7, 32-bit and 64-bit
- Intel integrated HD4000/5000 graphics
- 400 Watt power supply

BIOS Settings

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

Name	Required Setting
Hyper threading	Disabled
Speed Step	Disabled
CPU C State	Disabled
C2 State	Disabled
ACPI Suspend State	S1

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.