



DT122-SD

Installation Guide

Package Contents

- 1 DT122-SD system unit
- 1 HDD drive bay kit
- 1 Quick Installation Guide
- 1 CD disk includes:
 - Drivers/Manual

Optional Items

- Power Cord

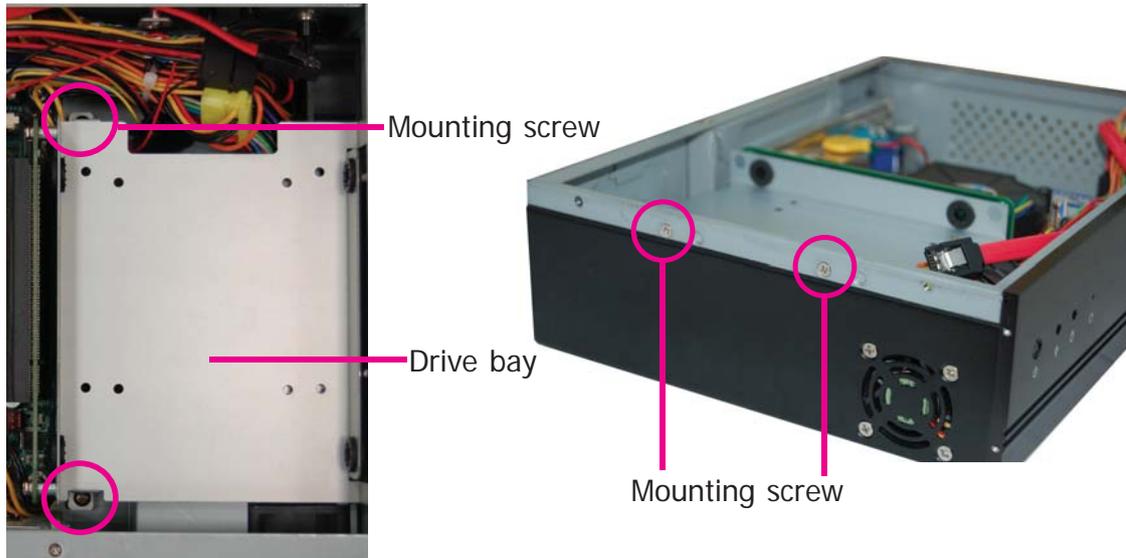


Install a 2.5" or 3.5" SATA Drive



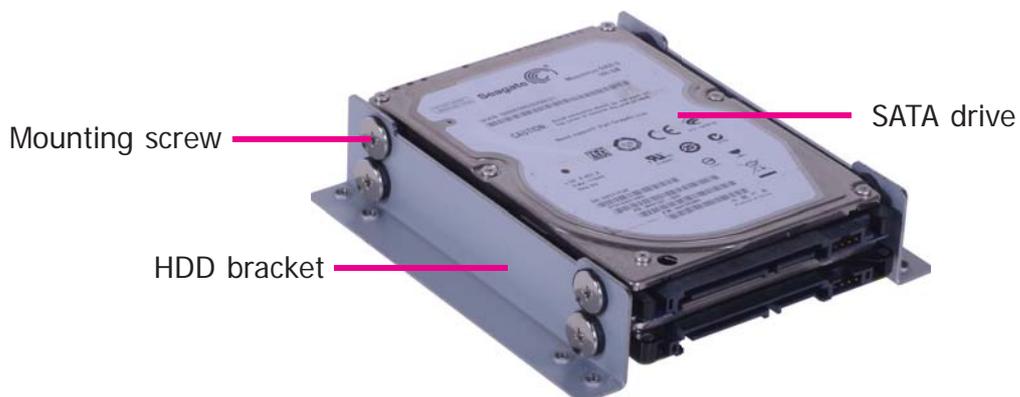
Install a 2.5" SATA Drive

1. Remove the 4 mounting screws that secure the drive bay to the system.



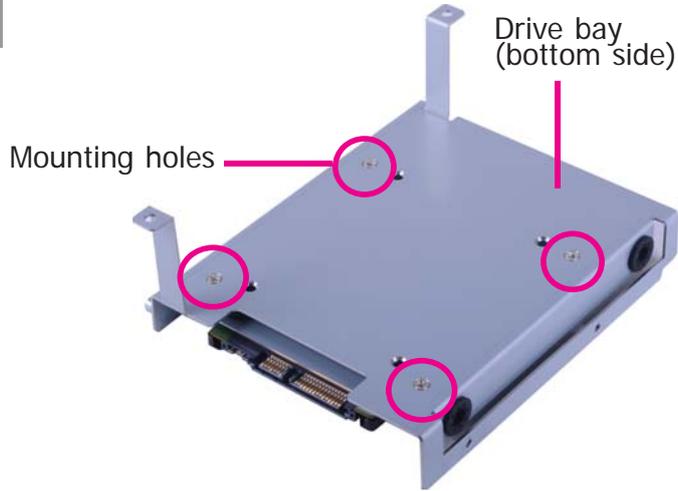
2. Align the mounting holes on the SATA drive with the mounting holes on the HDD bracket and use the mounting screws provided in the drive bay kit to secure the drive in place.

Mounting screws

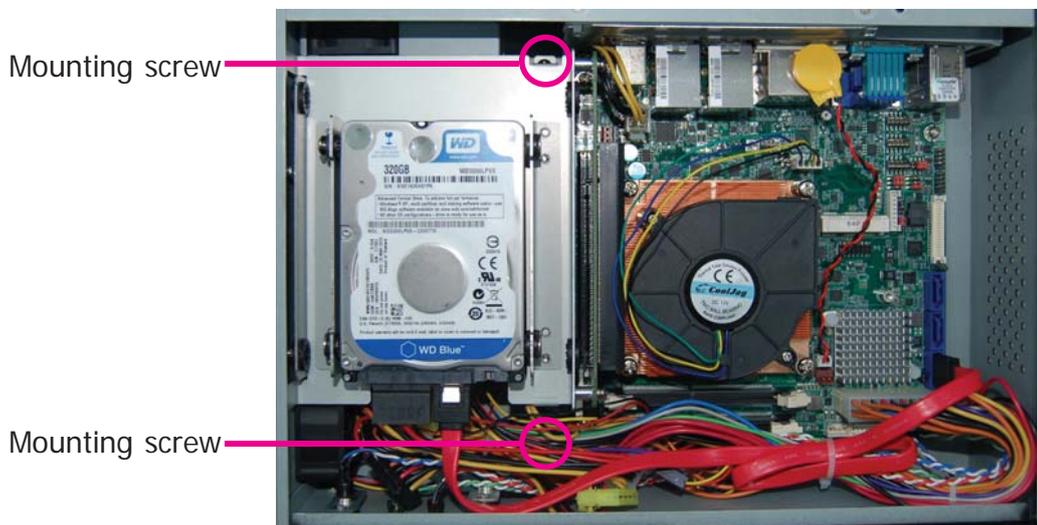


3. Use the provided mounting screws to attach the HDD bracket to the drive bay.

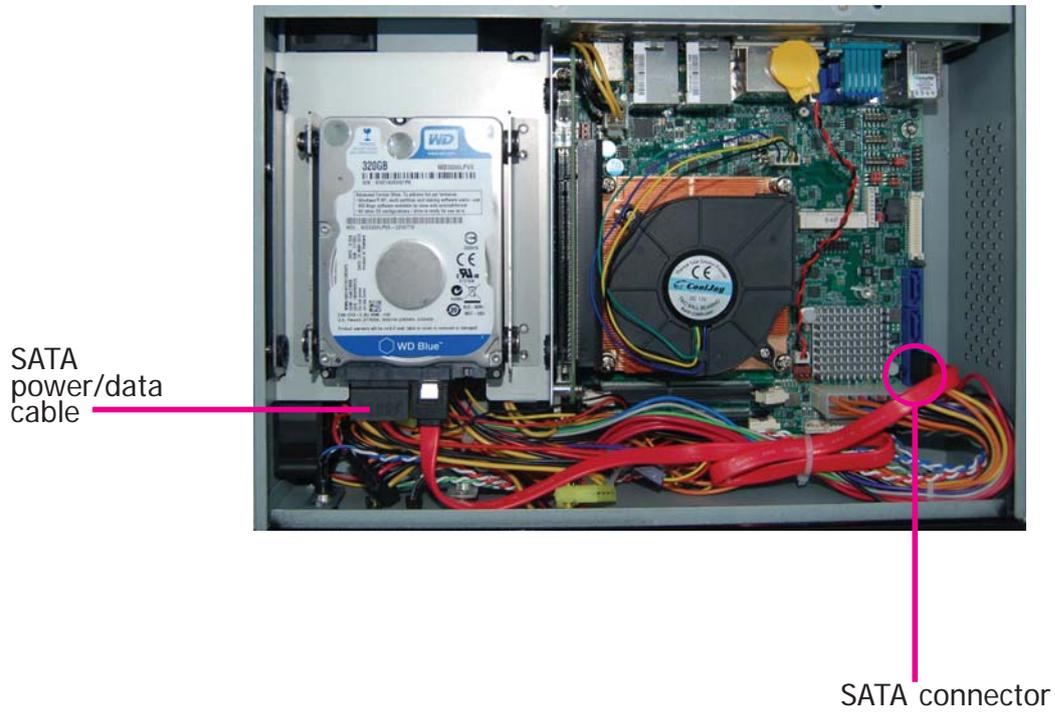
Mounting screws



4. Place the SATA drive bay back in the chassis and install the SATA drive bay using the mounting screws you removed in step 1.

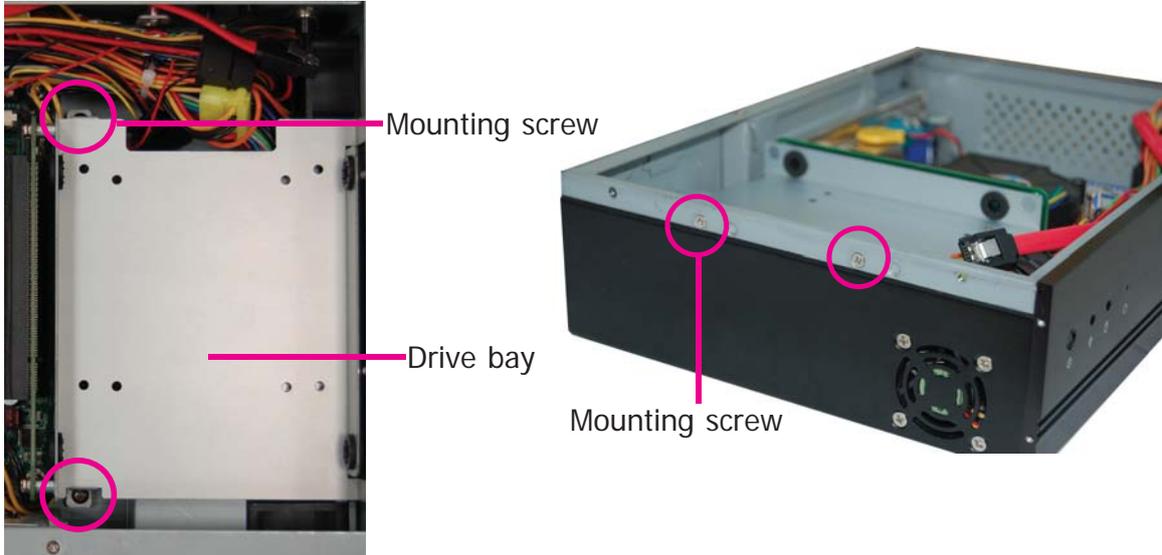


5. Connect the SATA data and power cable to the SATA drive.

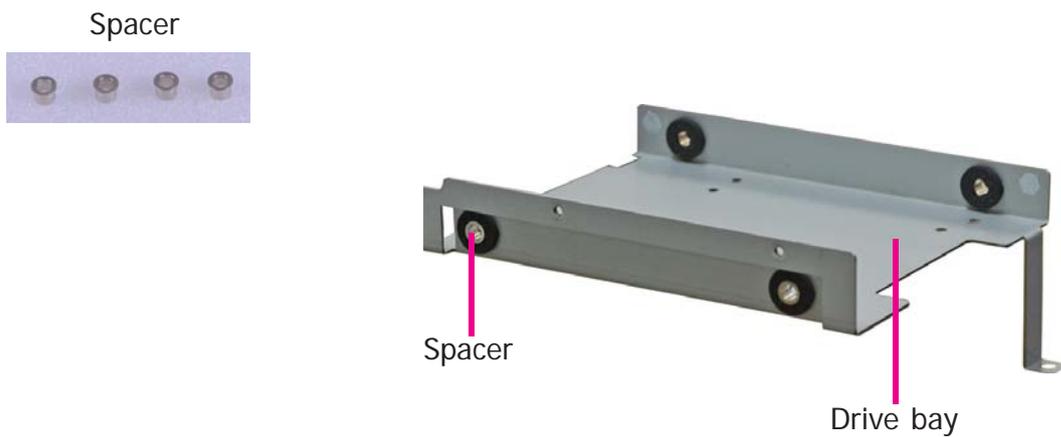


Install a 3.5" SATA Drive

1. Remove the 4 mounting screws that secure the drive bay to the system.



2. Insert the spacers provided in HDD drive bay kit to the anti-shock bumper.



- Align the mounting holes on the SATA drive with the mounting holes on the drive bay; then use the provided mounting screws to install the SATA drive on the drive bay.

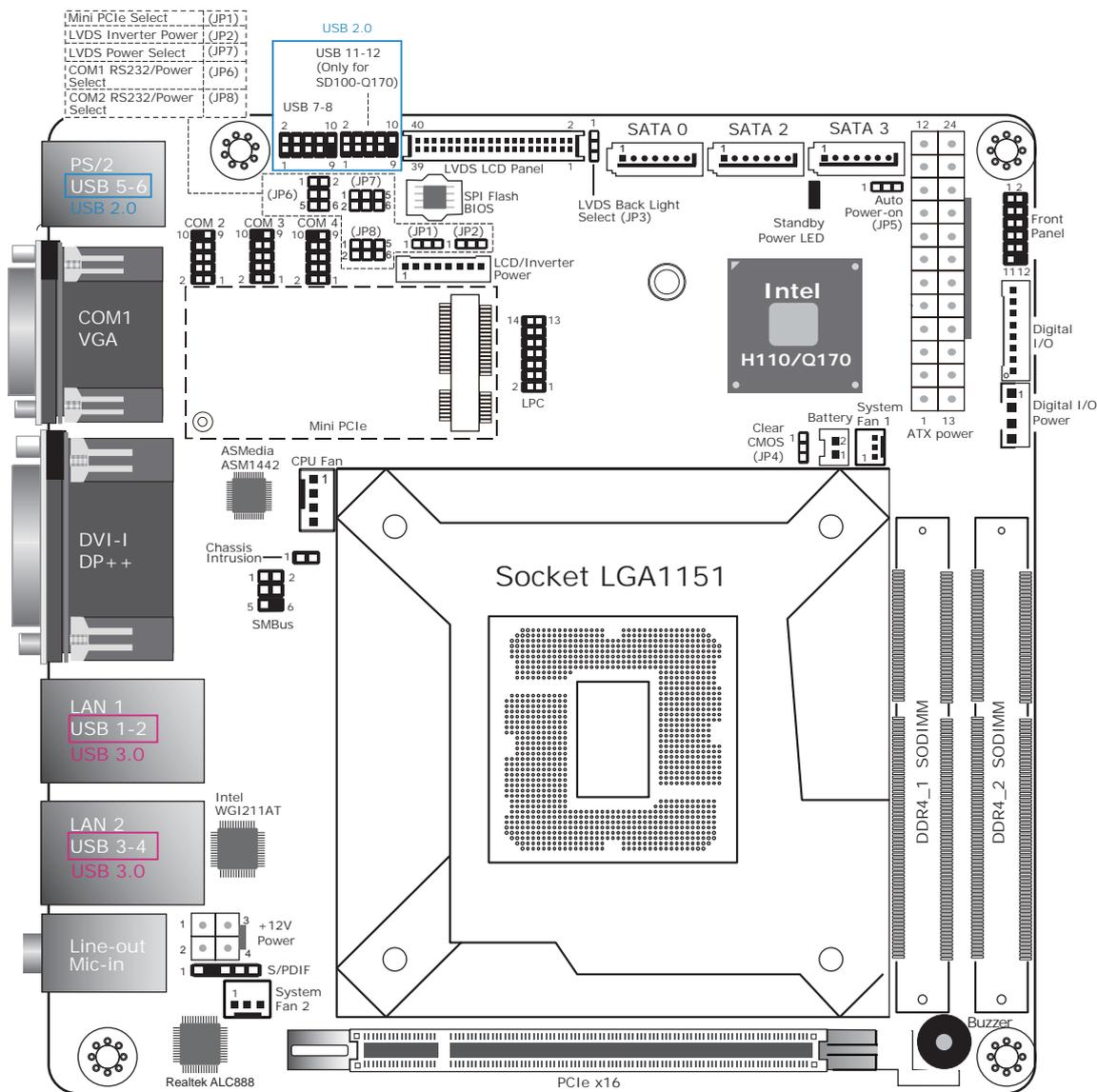


- Place the drive bay back in the chassis and install the drive bay using the mounting screws you removed in step 1.





Board Layout and Jumper Settings



Backlight Power Select	JP3	Clear CMOS Data	JP4
+3.3V (default)	1-2 On	Normal (default)	1-2 On
+5V	2-3 On	Clear CMOS Data	2-3 On

LCD/Inverter Power Select	JP2	Auto Power-on Select	JP5
+12V (default)	1-2 On	Power-on via power button (default)	1-2 On
+5V	2-3 On	Power-on via AC power	2-3 On

Panel Power Select	JP7	COM 1 RS232/Power Select	JP6
+12V	1-2 On	RS232 (default)	1-3 (RI), 2-4 (DCD) On
+5V	3-4 On	RS232 with power	3-5 (+5V), 4-6 (+12V) On
+3.3V (default)	5-6 On		

Mini PCIe Signal Select	JP1	COM 2 RS232/Power Select	JP8
Mini PCIe (default)	1-2 On	RS232 (default)	1-3 (RI), 2-4 (DCD) On
mSATA (Only for SD100-Q170)	2-3 On	RS232 with power	3-5 (+5V), 4-6 (+12V) On

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