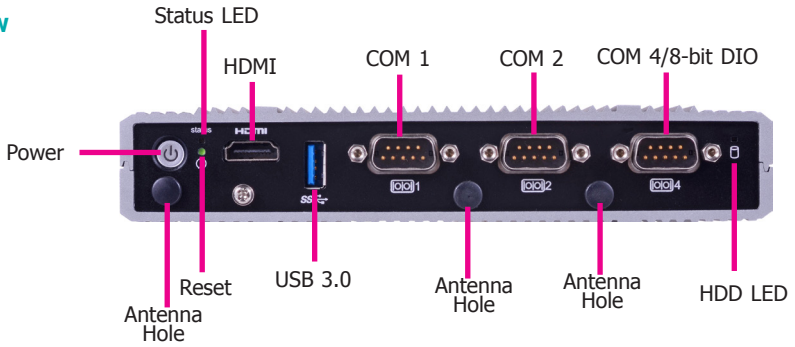


Package Contents

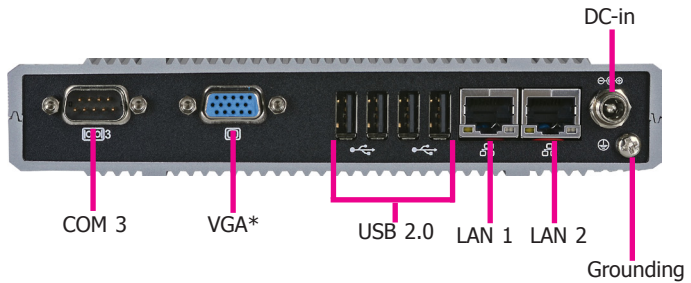
- EC700-BT System Unit
- Screw pack for SATA drive installation
- Screw pack for Mini PCIe installation

Panel

Front View



Back View



Note:

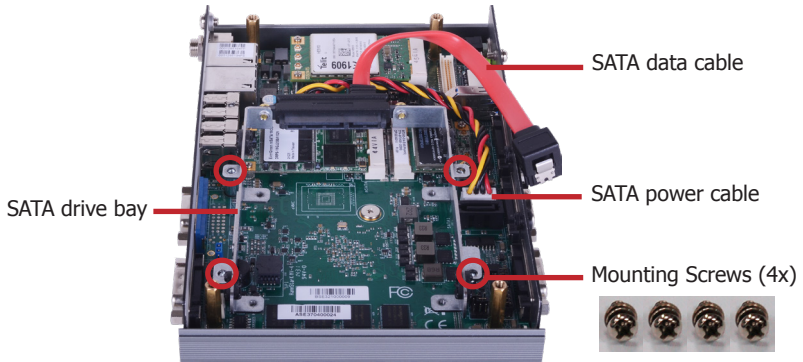
This port can be in VGA or DVI-I.

DFI reserves the right to change the specifications at any time prior to the product's release. This QIG may be based on editions that do not resemble your actual products. For the latest revision and more details of the installation procedure, please refer to go.dfi.com/EC700-BT or scan the QR code on the right.

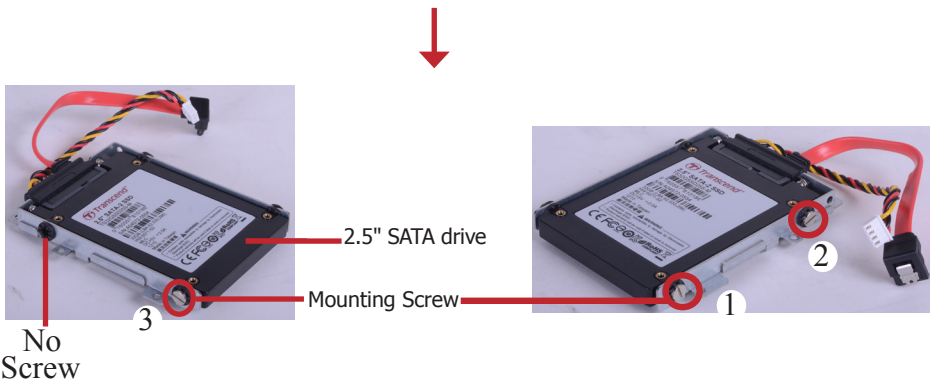


Installing a 2.5" SATA Drive

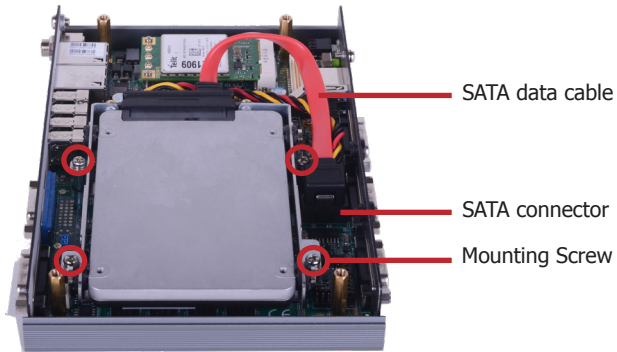
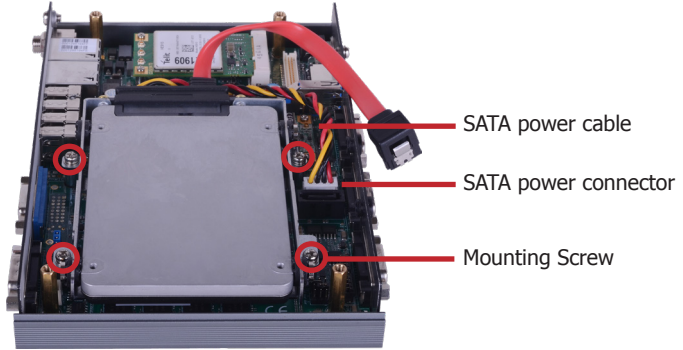
1. Locate the SATA drive bay on the system board. Unplug the SATA power and data cable, and remove the 4 mounting screws that secure the HDD bracket to the system board.



2. Connect the SATA cable to the SATA drive first before affixing the SATA HDD on the bracket. Align the mounting holes of the SATA drive with the mounting holes on the HDD bracket and use the 3 provided mounting screws to secure the drive in place. Note that you should install the drive by affixing only 3 screws to the desired screw holes indicated in the picture below.

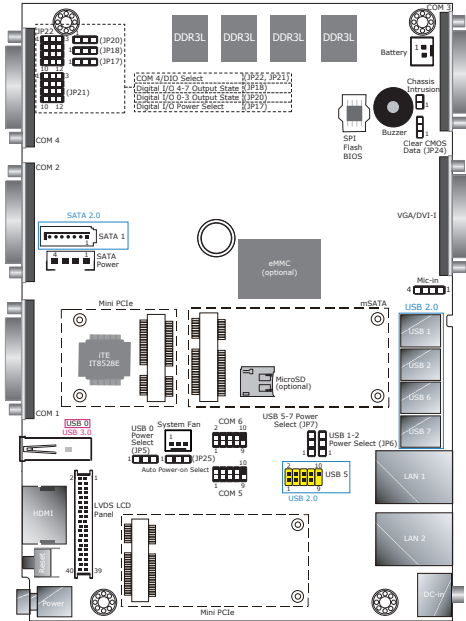


3. Place the SATA drive with the HDD bracket back into the chassis. Secure the SATA drive bay with the mounting screws you removed in step 1. Then connect the SATA data and power cable to the connectors on the system board.

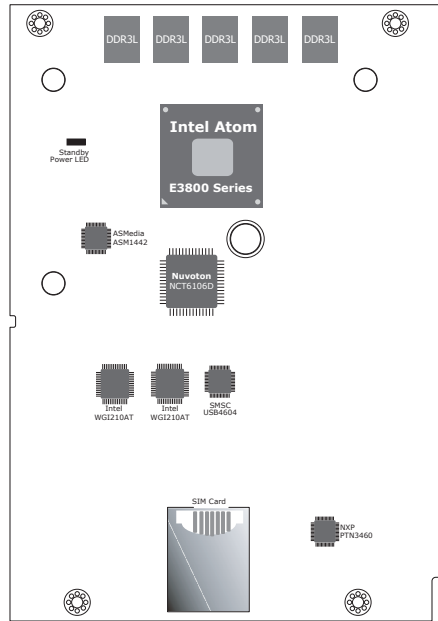




Board Layout and Jumper Settings



TOP



BOTTOM

USB Power Select: 0 (JP5), 1-2 (JP6), 5-7 (JP7)	
+5V_standby (default)	1-2 On
+5V	2-3 On

Digital I/O Output State	JP18 (DIO 4-7) JP20 (DIO 0-3)
GND (default)	1-2 On
+5V or +5V_standby	2-3 On

Clear CMOS Data	JP24
Normal (default)	1-2 On
Clear CMOS Data	2-3 On

Digital I/O Power Select	JP17
+5V_standby	1-2 On
+5V (default)	2-3 On

Auto Power-on Select	JP25
Power-on via power button (default)	1-2 On
Power-on via AC power	2-3 On

COM 4/DIO Select	JP21, JP22
COM 4 (default)	1-2, 4-5 7-8, 10-11 On
DIO	2-3, 5-6 8-9, 11-12 On

Note:

You cannot use COM 4 and DIO at the same time. Please set up JP21 and JP22 together.