



iRiser5 Quick Start Guide



SANBlaze iRiser5 Device

The minimum software revision supporting the iRiser5 is 10.7. The system software will need to be upgraded to 10.7 before installing the iRiser5 hardware.

The software upgrade requires the following software components to be upgraded in the following order:

1. Update the system software to the latest version of 10.7.
2. Verify that the Serial Boot Records (SBR) bridge firmware is upgraded to the latest, as shown in the [Verifying the SBR Images](#) section of the iRiser5 User Guide.
3. Reboot the machine and verify the Software and SBR versions, using the following commands:
 - `grep Version= /proc/vlun/config` to check the software version.
 - `sb_flash show` to check the SBR version.
4. Power off the machine using the `poweroff` command.
5. Prepare to install the iRiser5 into the RM5 or DT5 chassis, noting the following: the iRiser5 devices can be installed in Slots 6, 7, 8, or 9 of the SBExpress-RM5 for a total of four. The SBExpress-DT5 accepts three iRiser5 devices.
6. Install the iRiser5 into the appropriate RM5 or DT5 chassis. Refer to the SB-Express-RM5 or DT5 Installation Guides included in the shipping box. You can also download them from our website [here](#).
7. Reboot the RM5 or DT5.
8. Verify the correct operation of the iRiser5, using the following commands:
 - `lspci |grep SANBlaze`
 - o iRiser5 is Device 2015, revision ca or higher
 - o DT5 Motherboard is Device 2004
 - o RM5 Motherboard is Device 2005

For example:

```
lspci |grep SANBlaze
```

```
20:00.0 Signal processing management: SANBlaze Technology, Inc. Device 2004 (rev ae)
<- DT5
```

```
22:00.0 Signal processing management: SANBlaze Technology, Inc. Device 2015 (rev ca)
<- iRiser5
```

```
23:00.0 Signal processing management: SANBlaze Technology, Inc. Device 2015 (rev ca)
<- iRiser5
```

9. This completes the iRiser5 installation.