

Tech Bulletin TB00289: R3161D BIOS Video and Host Card Setting

Products Addressed

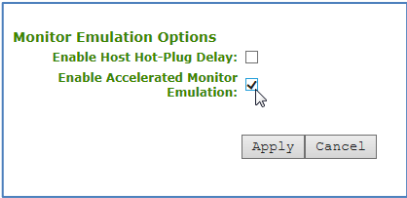
This technical bulletin identifies a known issue. Products addressed include the R3161D Blade PC and Tera2 (V542x) PCoIP host cards.

Overview and Environment

R3161D Blade PC users can view POST screen video, but are unable to view video showing BIOS setup screens. This issue can occur when a blade boots quickly and a timing issue occurs around the delivery of EDID-related information.

Resolution

To resolve this issue, enable the **Accelerated monitor emulation** option in the PCoIP host card's Web interface. The steps below show how to resolve this issue.

Step	Action
1	From a computer on the same network at the R3161D, navigate to the R3161D host card's Web interface.
2	Log in to the host card's Web interface. (The default Web interface password is blank.) Result: The browser displays the PCoIP® Host Card status page.
3	From the host card Web interface, click Configuration > Monitor Emulation . Result: The interface displays the Monitor Emulation page.
4	From the Monitor Emulation Options area, select Enable Accelerated Monitor Emulation . Click Apply .  Result: The interface displays a success message. Click Reset , click OK , and then click Continue .
5	Connect a USB keyboard to the front of the blade. Power cycle the blade. From the locally-connected keyboard, press F2 for about 15 seconds during reboot.
6	Connect to the blade from a zero client. You can now view pre-OS video and BIOS setup screens.

Continued on next page

Tech Bulletin TB00289: R3161D BIOS Video and Host Card Setting, Continued

Contacting Support

The table below shows how to contact ClearCube Support.

Web	www.clearcube.com/support/
Email	support@clearcube.com
Toll-free	(866) 652-3400
Phone	(512) 652-3400
