

'Data Buffer Not Full' Error

Xitron Navigator Technical Note

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A 'Data Buffer Not Full' error is generated when the PCI card fails to receive the necessary data to transfer to a waiting output device. Please read the following before calling Xitron Support.

Before launching the RIP for the first time, open and close PB2Diag as outlined in the *Installation Guide*. This will initialize communication between the RIP and the PCI card.

If the error persists, reseal the card and inspect all cables and connections to insure that the transfer of data isn't being physically hampered. In some cases, it may be necessary to try the card in a different PCI slot.

Check the following as well:

1. The output device is properly connected.
2. The value in the Cassette Manager is correct.
3. The margins are calculated correctly in the Page Setup.
4. The image being sent isn't larger than the imageable area. (May also generate a 'Missed Breakpoint Error'.)

If you continue to have problems and must call Xitron Support, have the software version, dongle#, and computer specifications available for the Engineer.