

You can update your card by downloading the new Update software by going to the **Support>Firmware** link at www.cobaltdigital.com. Download "Firmware Update Guide", which provides simple instructions for downloading the latest firmware for your card onto your computer, and then uploading it to your card through DashBoard™.

Software updates are field-installed without any need to remove the card from its frame.

The table below lists released software versions and describes the corresponding functions additions, improvements and/or corrections.

Software Version (Date)	Description
<p>2.085 (6/7/2019 – present) All 9980-CSC-3G / 9980-2CSC-3G BBG-1080-CSC-3G, BBG-1080-2CSC-3G models</p>	<p>Corrections:</p> <ul style="list-style-type: none"> (BBG-1000 variants only) Fixes rare cases where certain front-panel button presses could result in unit front-panel control lock-up. <p>Improvements/Additions:</p> <ul style="list-style-type: none"> Adds Parameter Blast checkbox (located on the Admin > System tab). When enabled, Parameter Blast can reduce the time it takes for a card/device to appear and populate in DashBoard (this is especially relevant where high-latency connections are present). This is facilitated by reducing some handshakes on initial DashBoard setup where control settings are static (not being manipulated) while the card is first appearing. (Note that the frame network card is the arbiter of all frame/card communications and in some cases may not accept full extent of parameter blast under some conditions.) Improves presets performance where large-scale manipulations could occur (such as Delete All Presets). Also provides enhanced stability and conformity when accessing presets from both DashBoard™ remote control and the built-in web browser UI.
<p>2.039 (5/15/2018 – 6/7/2019) All 9980-CSC-3G / 9980-2CSC-3G BBG-1080-CSC-3G, BBG-1080-2CSC-3G models</p>	<p>Improvements/Additions:</p> <ul style="list-style-type: none"> (openGear only) Adds support for several rear modules that were previously reported as Unknown. Manufacturing Part Number for these rear modules will now be displayed when rear module is installed and detected by card. Reduces openGear traffic by throttling some status parameter updates. This is especially beneficial for dual-path cards such as 9980-2CSC. This improvement significantly optimizes communication between the card(s) and the OGCP-9000/CC Color Corrector Control Panel. This release is strongly recommended where several or more cards are connecting to one or more OGCP-9000/CC control panels. Adds global video proc controls for use with OGCP-9000/CC control panel.
<p>2.012 (7/7/2017 – 5/15/2018) All 9980-CSC-3G / 9980-2CSC-3G BBG-1080-CSC-3G, BBG-1080-2CSC-3G models</p>	<p>Improvements/Additions:</p> <ul style="list-style-type: none"> Adds presets layers, which allows nesting preset changes within functional groups, while not affect unrelated settings when a layered preset is invoked. For -2CSC models, adds path-specific presets layers. These layers allow confining (or "nesting") unique settings for color correction and frame sync settings uniquely to path 1 and/or path 2 without binding settings to other card processing aspects not specifically related to path. Adds video input raster size/frame rate filtering which allows rejecting formats as being considered invalid inputs which do not meet user-set parameters (for example, filtering set for 720p 5994 only will reject and consider as Disabled by User any raster size/frame rate not meeting this criteria).
<p>1.184 (1/19/2016 – 7/7/2017) All 9980-CSC-3G / 9980-2CSC-3G BBG-1080-CSC-3G, BBG-1080-2CSC-3G models</p>	<p>Corrections:</p> <ul style="list-style-type: none"> Fixes issue where OGCP-9000/CC Remote Control Panel would not always properly control card. Fixes known issue where user interface contains controls and/or fields not applicable to this card model (Key and Audio Layer select controls) appeared. These have been removed. Fixes issue where operation with framesync set to bypassed could result in no card SDI output.
<p>1.180 (1/6/2016 – 1/19/2016) All 9980-CSC-3G / 9980-2CSC-3G BBG-1080-CSC-3G, BBG-1080-2CSC-3G models</p>	<p>Corrections:</p> <ul style="list-style-type: none"> Fixes issue where path 2 embedded audio is not routed to output. <p>Improvements/Additions:</p> <ul style="list-style-type: none"> Adds GPO forced state setup upon power-up, as well as forced static states or follow event triggers. Adds NTP and timezone controls for card time. <p>Known Issues:</p> <ul style="list-style-type: none"> User interface contains controls and/or fields that are not applicable to this card model (Key and Audio Layer select controls). The presence of the controls has no effect on processing or usage of applicable intended controls.
<p>1.136 All 9980-CSC-3G / 9980-2CSC-3G BBG-1080-CSC-3G, BBG-1080-2CSC-3G models</p>	<ul style="list-style-type: none"> Initial release