

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 |
|--|---|
| Rev 2.101 (2/10/2021 – present) All 9902-2UDX models All BBG-1002-2UDX models | Improvements: <ul style="list-style-type: none"> Adds UDP Raw ANC data insertion mode. SD card recovery process allows recovery to most recently installed firmware, license, and presets. Adds option to explicitly set HDR flags in ST 352 VPID. Corrections: <ul style="list-style-type: none"> CC status is now correct when CC source is analog input bridge mode to SDI. Fixes per-channel audio delay choices in DashBoard for audio channels 5-16. Fixes minor parity error in two UDWs of ATC timecode packets. |
| Rev 2.044 (6/8/2018 – 2/10/2021) All 9902-2UDX models All BBG-1002-2UDX models | Improvements: <ul style="list-style-type: none"> Reduction in openGear frame traffic for reporting card parameter updates. Adds support for several rear modules that were previously reported as Unknown. Adds global video proc controls for use with OGCP. Adds support for qualified +SCTE104 event triggering. A specific field and value within a SCTE104 message can be used as an additional qualifier (such as triggering only on a specific event number). Corrections: <ul style="list-style-type: none"> Corrects mis-calibration of DashBoard audio level meters (bars). Full red = 0dBFS; Red/yel point = -10 dBFS; Yel/green point = -20 dBFS. Fixes line shift that would occur with 1080psf input to 1080psf output when scaler is being used. Fixes issue where 720p input formats could appear corrupted when scaler enabled. |
| Rev 2.010 (6/22/2017 – 6/8/2018) All 9902-2UDX models All BBG-1002-2UDX models | Corrections: <ul style="list-style-type: none"> For SNMP usage, addresses compliance issues with the auto-generated MIB file. (BBG-1002-2UDX only) Fixes potential issue where BBG-1002-2UDX could temporarily drop out of DashBoard remote control (card processing never affected) |
| Rev 1.255 (6/15/2017 – 6/22/2017) All 9902-2UDX models All BBG-1002-2UDX models | <ul style="list-style-type: none"> Initial release |