

Engineering Release Notes

Page 1 of 2

Cobalt Digital Inc. • 2506 Galen Drive • Champaign IL 61821 USA • (217) 344-1243 • www.cobaltdigital.com • support@cobaltdigital.com

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)	9910DA - Update Description
Rev 3.2.2 (10/30/2023 – present)	This release includes minor changes made for the manufacturing process.
Rev 2.1.1 (5/10/2021 - 10/30/2023	Corrections/Additions: • Allows card-edge DIP switch SW4 to correct memory issue if card isn't properly saving presets. Use SW4 as follows: 1. Power-down card (pull from frame enough to access DIP switch). 2. Set SW4 to ON (down) position. 3. Push card back into slot to power-up card again. 4. Immediately (within 3 seconds) set SW4 to OFF (up) position. Card will now save presets. OFF (up) ON (down)
Rev 2.0.4 (1/22/2021 - 5/10/2021)	 Additions: Accommodates new 9910DA-1Q-3G and 9910DA-2Q-3G models. This is initial release for these models. Adds selectable alert levels for input LOS (no warning, warning, error). Adds failover mode selection. - Return mode propagates associated primary input when primary input signal again appears. - Stay mode forces failover to stay on selected secondary backup even if primary again appears. (this is useful if primary signal could undependably re-appear and is preferred to not be relied upon). Note: This firmware version is not field upgradeable on 9910DA-4Q models currently loaded with Rev 1.0.5 or earlier. To upgrade to Rev 2.0.4 or newer versions, the card(s) must be returned to Cobalt Digital for upgrade.



Engineering Release Notes

Page 2 of 2

9910DA Firmware Update History

Rev 1.0.5 (6/2/2014 - 1/22/2021)	 Corrections: Fixes inconsistency in DashBoard nomenclature for inputs to change from "In 1" thru "In 4" to "In A" thru "In D" to match rear module labeling. Fixes other minor DashBoard text issues. Fixes rear module model detection to detect and display all currently available rear modules. Note: Rear module PN displayed in the Cobalt mfg PN and not the PN listed in market ing and manual materials.
Rev 1.0.3	Initial release
(4/2014 - 6/2/2014)	Initial release
	I