

#### Version 2.3.32 (05/05/09)

- Added new version of the GuiFX Transport font.
- SPLCD:
  - o Added support for 100 generic MRC88m button IDs (Virtual Buttons) via the internal commands.
  - Added warning to Password Setting page that password feature is only available on commercial systems.
- MRC88m
  - Added support for 100 generic buttons per zone per source. These "Virtual Buttons" appear to the right of the MRC88m keypad and can be programmed just like any other MRC88m keypad button.
  - Fixed an issue that incorrectly limited the number of XIS100s to 4.
- New firmware versions:
  - o MRC88m 1.19, 01-May-2009
    - Virtual Button support, Metadata fixes for the XIS100, XT1, XDT, & XMusic.
  - o SPLCD 2.12, 10-Apr-2009
    - MRC88m Virtual Button support, improved RS232 performance in Data Dictionary systems.

## Version 2.3.30 (02/10/09)

- SPLCD:
  - o Added MRC88m option to the MRC88 emulation type.
  - o Added MRC88m Metadata Graphics object.
  - For the MRC88m AutoConfig feature, Dragon uses the "Text Color" property of each Source Select button for the button name drawing color.
  - Modified the SPLCD\_MRC\_KP default projects to use these new MRC88m support features.
- Added palette entries for the XIS100 and XT1 to the default palette library.
- New firmware versions:
  - o MRC88m 1.11, 10-Feb-2009
    - Metadata and XMusic support fixes.
    - SPLCD 2.11, 10-Feb-2009
      - Unified the MRC88 and MRC88m emulation support into single firmware build.
  - o RF2IR 1.19, 06-Feb-2009
    - Fixed problem ramping volume on MRC88 using IR.

# Version 2.3.29 (01/28/09)

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- XTR39: No longer allows user to delete the fixed buttons.
- XTR39: Added ability to enable RF-Two-Way functionality in the Setup Pages. (Needs XTR39 firmware version 1.40 to work correctly.)
- New firmware versions:
  - o XTR39 1.40, 28-Jan-2009
    - Support for the RF2IR2W.
  - o RF2IR2W 1.00, 27-Feb-2009
    - Initial release.





#### Version 2.3.28 (01/21/09)

• SP3-LM110-MMD6: Fixed problem with source buttons 5 and 6 not working. Also added feature that will repair existing projects with this problem.

## Version 2.3.27 (12/29/08)

• MRC88m: Fixed problem with testing macros (buttons) after doing a project transfer or a firmware upgrade.

## Version 2.3.26 (10/21/08)

- MRC88m: Added support for the XT1 (new Xantech Tuner with RDS info).
- MRC88m: Fixed bug that kept IR Library codes from being placed on RC68 and RS232 macros. (Front Support issue #784.)
- Selecting Help under the Help menu now brings up the Dragon Quick Start guide.

## Version 2.3.25 (10/29/08)

• MRC88m: Slowed down the top USB transfer speed to increase compatibility with host computers.

## Version 2.3.24 (10/21/08)

MRC88 & MRC88m: Fixed problem with RS232 router options not getting saved when you closed the Options dialog box.

# Version 2.3.23 (10/16/08)

- Added new MRC88m Metadata command, "Menu Top".
- Renamed MRC88m Metadata command "Menu" to "Menu Back".
- Renamed the MRC88m Metadata commands "Down Far" and "Up Far" to "Down Fast" and "Up Fast".
- Added support for faster Project Transfers and Firmware Upgrades for the MRC88m.

# Version 2.3.32 (10/03/08)

- Fixed Project Recovery.
- Allow the user to change the RS232 port settings for the XMusic.
- Put in ability to save a MRC88 project as a MRC88m Project. (You will see this under the "File" menu when you have a MRC88 project opened.)

## Version 2.3.33 (08/03/09)

- MRC44:
  - Added ability to put macros on the VOL+ and VOL- buttons. Note that if no commands are added to the buttons they will function as before. Requires MRC44 firmware version 3.26.
- Added RS232 commands for HD88 to the default palette (BCI).
- New firmware versions:
  - o MRC44 3.26, 20-Jul-2009
    - Added support for macros on the VOL+ and VOL- buttons.
  - o MRC88m 1.24, 26-Jun-2009





- In the XMusic driver, added support for Metadata FF & REW commands, and fixed some issues with the Repeat & Shuffle commands.
- Supports *QuickConfig.*
- o SPLCD 2.14, 27-May-2009
  - Significant touchscreen performance improvements, fixed issues with internal RC68 IR generator, better handling of long macros.

#### Version 2.3.34.0 (12/01/09)

- Fixed some problems with loading legacy projects from Drag450 & DragMRC.
- SPLCD:
  - Fixed a major problem when building MRC88m Keypad Emulation projects where source buttons would not behave properly.
  - o Options:
    - Added a second MRC88m option to the emulation selection. Now have "MRC88m Full" and "MRC88m Simple". The "Full" variant works the same as previous MRC88m selection. The "Simple" variant disables the feature that puts the source text on the source buttons and autoremaps the pages displayed when a source is selected.
      - Support for the "Simple" variant requires SPLCD firmware version 2.19 (or later). Included in this build.
  - o RC68 Trigger canvas:
    - Changed the displayed RC68 overlay to 'K'. This is the simplest overlay.
- BCI (Palette Editor):
  - o Added "SPLCD" to the list of Models on the Option page for the RC68 palette. The overlay is 'K'.
  - o Added RS232 commands for HD44.
  - Added HEX IR commands for the Microsoft XBOX 360
  - Added XIR2 commands for the DirecTV H23-600.
- New firmware versions:
  - o SPLCD 2.19, 20-Nov-2009
    - Added support for a second MRC88m keypad emulation mode. In Dragon this is called "MRC88m Simple". When this mode is enabled, the SPLCD will not do the "Auto-Remapping" of the pages under the source buttons, nor will it label the source buttons with the source names passed to it from the MRC88m.
    - Fixed a very subtle problem in the MRC88m communications code that could cause some MRC88m button ID's to act as if they were a different button ID. This problem becomes most noticeable when running MRC88m firmware version 2.01 (or later).
    - Fixed problem with some page changes in the 6.4's. One place this showed up was occasionally when exiting QuickConfig the background would end up all white.
    - Fixed issue with 3.9's where after a startup the unit would not go to sleep. Every time it tried to turn the backlight off the display would simply blink, and stay lit.
    - Fixed subtle problem in MRC88m communication code.
    - Fixed problem that existed when using the Status trigger macros. If only one of the trigger states was programmed bad things could happen whenever the unprogrammed trigger state occurred.





 Modified the RS232 repeat handling a bit. Now waits for 1/2 second before sending repeats, then sends them approximately every 130ms.

## Version 2.3.36.0 (01/28/10)

- MRC88m:
  - o Added RS232 driver support for the HD88C/HD88CC5 as a companion video switcher.
  - o Added RS232 driver support for the MPCI, a PC-based music server platform.
- SPLCD:
  - Modified the default SPLCD-MRC-KP projects for the 64G and 64V, adding an Audio Setup page with Bass, Treble and Balance settings.
- New firmware versions:
  - o MRC88m 2.03, 31-Dec-2009
    - Added support in QuickConfig for the Autonomic Controls MCS (MPCI).
    - Added support for Bass, Treble, and Balance on the new keypad protocol.
  - o SPLCD 2.20, 31-Dec-2009
    - Added support for Bass, Treble, and Balance to the MRC88m keypad protocol.

