

## **Application Advisory**

V2.3.36 Xantech Universal Dragon-Drop software update.

## Installation:

The new Universal Dragon software requires an internet connection during the installation process, as well as a licensed installation of Microsoft Windows XP or Vista.

If an internet connection is not present during installation you will not be able to install this version of Universal at this time.

## Software Requirements:

- 1.0 GHz (1.5 GHz preferred) or greater processor (CPU)
- Windows XP, Vista, or Windows 7 (64-BIT NOT SUPPORTED)
- 800 MB Hard Drive space (you will need more as your libraries and projects expand)
- 750 MB RAM (1 GB preferred) or greater
- Microsoft .NET Installed
- Keyboard, USB Port, Com Port (or USB to Serial adapter)

Make sure to upgrade firmware for all MRC and SPLCD devices when using Universal

Dragon. New versions are available in the software package.

The latest firmware versions are as follows:

- MRC88m mrc88 v227.fdl, mrc44 v324.fdl, mrc88m 2.03.fdl
- SPLCD splcd v219.fdl
- XTR xtr v141.fdl
- RF2IR rf2ir v119.fdl

## **Version Notes:**

This build has the following features:

- MRC88m:
  - Added RS232 driver support for the HD88C/HD88CC5 as a companion video switcher.
  - 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:
  - 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.

Please note: This version of software will install over the previous released build (2.3.32)