

ZerOS Software Release (Public Release)

Released Version:	7.8.2.36	Release Date:	5 th October 2015
Previous Version	7.8.2	Release Date:	3 rd March 2015

ZerOS 7.8.2.36 Software Release

Introduction

Release 7.8.2.36 of ZerOS is a minor new software release recommended for all x86 consoles and servers running the ZerOS Operating System (listed below). These release notes describe the new features and bug fixes that have been implemented between versions 7.8.2 and 7.8.2.36.

This software will **not** install on FLX.

Products Affected

- ✓ ORB Series Consoles
- ✓ Solution Series Consoles
- ✓ SCD Server & SCD Server Pro
- ✓ Phantom ZerOS (offline software)
- ✓ FROG 2
- ✓ Leap Frog 48 & 96

Compatibility

No compatibility issues known from 7.8.2.

Update Instructions

Please carefully follow the update instructions available at the end of this document.

The software installation process completely removes all data on both the console and the USB memory stick. If the current show file is still required, it must be saved and stored somewhere other than the console or USB memory stick being used to perform the software update.

When performing a software update it is important to ensure that the power supply to your desk is stable and reliable. Power loss during a software update can render your desk unusable.

If you are in doubt on any of the instructions below please contact your Zero 88 dealer or Zero 88 directly.

Enhancements and Bug Fixes

ZOS-6048	Tracking backup: transferring between Master console and Backup unit occasionally outputted incorrect values
ZOS-6052	Tracking backup: programmer information was occasionally retained when switching between Master and Backup
ZOS-6053	Tracking backup: occasional crash fixed when attempting to clear the command line on a Backup unit
ZOS-6089	Setting time / date wasn't always correctly stored on some x86 consoles with ETX Main boards
ZOS-6350	"Learn" functionality on ORB can now store MIDI Time Code (MTC) and SMPTE timings too
ZOS-6351	Auto Triggers can now be taken from the GO of the previous cue as well as the completion of the previous cue
ZOS-6354	Windows Remote monitor: window buttons (along the bottom) are now working correctly when touched
ZOS-6356	Windows Remote monitor: "In Setup, See Console for Details" screen has now been removed
ZOS-6384	Windows Remote monitor: holding SHIFT now accesses the "shifted option" for encoders, buttons, etc
ZOS-6394	Tracking backup: occasional crash fixed when Backup unit has no Master console to connect to for several hours
ZOS-6397	Scrolling through long lists and then selecting an item occasionally jumped back to the top of the list
ZOS-6408	"Double touching" on a touch screen now works the same as double clicking – opening up cells, dropdowns etc
ZOS-6351	Auto Trigger from GO as well as Cue Completion
ZOS-6352	Fixture Library 29 now included
ZOS-6474	When using Backup console, Master Console no longer shows inaccurate "active cue" display
ZOS-6477	Issue with Update Cue Only has now been fixed
ZOS-6485	Going back via Pause / Double Pause no longer snaps tracked channels instead of fading them
ZOS-6520	ORB and ORB XF have now been upgraded to 8 Universes over Art-Net and sACN
ZOS-6523	LCD font size is now automatically switches between "Large" and "Small" dependant on what's being displayed
ZOS-6524	LCDs no longer "cycle" to show all text. If there's too much text to display in the "Small" font size, text is truncated
ZOS-6525	"Automatic" option added to DMX Outputs which will only output DMX if fixtures are patched on that universe

Known issues

No known issues.

Software Update Instructions

Introduction

When performing a software update it is important to ensure that the power supply to your desk is stable and reliable. Power loss during a software update can render your desk unusable.

Software downloaded from the Zero 88 website needs to be unzipped first in order to perform the updates. If you experience problems using the built-in zip functions of Microsoft Windows, then try Winzip (www.winzip.com).

Instructions must be followed accurately and in order. Deviations or omissions could render the desk unusable and require it to be returned to the factory for recovery. If any difficulties are encountered at any point, then do not proceed any further with the update, and contact Zero 88 for assistance.

If you are in doubt on any of the instructions below please contact your Zero 88 dealer or Zero 88 directly.

Once all the software is up to date, you can get on with enjoying the new features in the desk software. Zero 88 recommend printing these Release Notes and having them with you when operating the desk, as some functionality may have changed which is explained in these notes.

The update process will wipe the desk including any current show files so please ensure that backups are taken before proceeding with the update. After completing the update you may re-load your show if required.

Installing the software (USB)

To perform the update, you will need a USB Memory Stick, which will be erased and formatted as part of the process. Make sure you first backup any data on the USB Memory Stick that you wish to keep.

Some types of USB Memory Stick may not be bootable by the desk. If you experience any difficulties then try using the Zero 88 USB Memory Stick supplied with the desk.

The update will reinstall all the software on the desk. An .exe file (USB Install Creator application) is run on a Windows PC to create a bootable USB Memory Stick.

Download the USB Install Creator application from the Zero 88 website (<http://www.zero88.com/software/zeros>) and, after unzipping, run it. Insert a USB Memory Stick into your Windows PC when prompted and follow the on screen instructions of the USB Install Creator. After a few minutes, the install creator will instruct you to remove the USB Memory Stick, which now contains the update for the desk.

Remove the USB Memory Stick from your PC and insert it in one of the desks USB ports. Power on the desk and the desk will automatically boot into the software update application. It is recommended that you have a monitor, keyboard and mouse connected to the desk to perform this update. Press the [Install ZerOS] button on the monitor and the software will be installed.

Once the update is complete, you can remove the USB Memory Stick and reboot the desk. At this point your desk contains the latest software.