



Harmonic Inc.
4300 North First Street
San Jose, CA 95134
T +1 408 542 2500
F +1 408 542 2511
www.harmonicinc.com

Memorandum

Date: March 2, 2015
From: The Spectrum Server Team
To: Harmonic Global Sales
Subject: Spectrum 7.8.0.0 Release

The Spectrum 7.8.0.0 and SystemManager 6.2.0.0 releases are now available with an impressive list of new features and improvements. Most exciting is the introduction of Polaris Play and Polaris Live, the newest additions to the Polaris family of software-based automation and playout management tools for Integrated Channel Playout and Channel-in-a-Box applications. Highlights are shown below, and details can be found in the attached release notes and the user manuals.

Polaris Play

The Polaris Play software suite includes the ingest and playout automation tools formerly known as ProDrive, OPC and Media Fetch. Besides re-branding those tools to Polaris Play, many powerful new features were added to broaden the channel-in-a-box workflow, including:

- Ability to trigger GPO events from the playlist
- Support for playing files while recording
- Router selection for live inputs

Polaris Live

Polaris Live is a fully customizable touchscreen control panel for Spectrum ChannelPort playout solutions. It works with Polaris Play to enable integrated master control room (iMCR) capabilities for high-efficiency workflows. The Polaris Live panel provides fingertip control of features such as:

- Switching between live sources and clips
- Control of graphics, tickers and DVE squeezebacks
- Router selection for live inputs
- And much more: panels are customizable!

ChannelPort

In addition to integration with the new Polaris Live and Play software, this release brings new configuration capability to ChannelPort for the Emergency Alert System (EAS):

- Multiple ChannelPort channels can now be connected to the same EAS system, where one channel functions as the master and the other channels function as slaves.





SystemManager

The 6.2 version of SystemManager provides general support for the 7.8 Spectrum release features, and also includes:

- Support for the new MediaGrid ContentStore 5840
- The ability to copy an existing Spectrum Player for ease in creating new Players
- Improvements in the LXF watch folder setup for Spectrum

For additional information regarding new features, resolved issues, and compatibility with third-party applications, please see the release notes.

For download information regarding Spectrum 7.8.0 and SystemManager 6.2.0, please contact Harmonic Technical Support:

Region	Technical Support Telephone	Email
Americas	888.673.4896 (888.MPEG.TWO) or 408.490.6477	support@harmonicinc.com
Europe, Middle East, Africa	+44.1252.555.450	support.emea@harmonicinc.com
China	+86.10.8391.3313	chinasupport@harmonicinc.com
Japan	+81.3.5565.6737	japansupport@harmonicinc.com
Asia Pacific (Other than China and Japan)	+65.6542.0050	apacsupport@harmonicinc.com

