

動画ディスプレイ DP-V3010 ファームウェア Version1.2

ファームウェアの変更内容

このファームウェア（Version1.2）は以下の機能追加と改善を盛り込んでいます。

1. SMPTE が提唱している HDR(High Dynamic Range)の映像規格「SMPTE ST 2084」と「Canon Log (HDR)」、「Canon Log 2 (HDR)」の映像確認が可能になりました。
2. 次世代放送規格「ITU-R BT.2020」の色域の色相再現を優先した表示機能「ガマットマッピング」を追加しました。
3. ACESproxy (ACES 1.0) の表示機能を追加しました。
4. "EOS C300 Mark II"が対応する「Canon Log 2」の映像確認が可能になりました。
5. HDTV 番組制作で使用するディスプレイの推奨ガンマ「ITU-R BT.1886」の映像確認が可能になりました。
6. Tangent Wave 社製 element-Tk で CDL のコントロールが可能になりました。
7. 映像制作をサポートする「波形モニター/ベクトルスコープ機能」、「ズーム機能」、「フォルスカラー機能」、「フレームホールド/スクリーンキャプチャー機能」、「バックグラウンドカラー機能」を追加しました。
8. エクスポート／インポートで「ファイル名設定」、「本体メモリーのエクスポート／インポート」と「パワーオン設定機能」に対応しました。
9. 設定プロテクトに「パスワードの設定」、「プロテクト対象の設定」を追加しました。
10. 1 台のコントローラーで複数台のディスプレイ制御が可能になりました。
11. 1 つのピクチャーモードで複数の「User LUT」、「CDL」を切り換えられ、「CDL」設定値が電源オフでも保持されるように動作を改善しました。
12. バックライトスキャン「強」、「弱」、「オフ」の選択が可能になりました。
13. ピクチャーモード User1～7 で、「モード名設定」と「コピー」が可能になりました。
14. 「ファンクション／チャンネルボタン」に登録できる機能を追加しました。
15. OSD サイズ「大」と「小」の選択が可能になりました。
16. ピクチャーモード毎に「カラーレンジ」、「YCbCr カラーマトリクス」の設定が可能になりました。

今回ご案内のファームウェア Version1.2 は、Version1.1(110.2223.4430)以前のファームウェアを搭載したディスプレイがアップデート対象となります。ディスプレイのファームウェアがすでに Version1.2 の場合には、ファームウェアのアップデートを行う必要はありません。

ファームウェア変更のための準備

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- 1.ディスプレイ本体
- 2.付属のディスプレイコントローラー
- 3.パソコン
- 4.USB メモリー（FAT16 または FAT32）
- 5.ファームウェア（ダウンロードしたファイル）

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- | | | | |
|-----------------|-----------|-----------|-----------|
| • linux kernel | • busybox | • glibc | • JFFS2 |
| • SquashFS | • FUSE | • libfuse | • libupnp |
| • avahi-autoipd | • libxml | • zlib | • libpng |

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■ glibc, libfuse, avahi-autoipd

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Version 2.1, February 1999

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- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
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