

Firmware Version 1.1 für Videodisplay DP-V1830Details zu den Änderungen an der Firmware

Diese Firmware (Version 1.1) enthält die folgenden zusätzlichen Funktionen und Leistungsverbesserungen.

1. Fügt YRGB zu „Select Signal“ für „Wave Form Monitor“ hinzu, um die gleichzeitige Anzeige von Y/R/G/B-Signalwellenformen auf demselben Bildschirm zu ermöglichen.
2. Fügt die Möglichkeit hinzu, die xy-Farbwerte aller Pixel in den Eingangsbildern in einem Chromatizitätsdiagramm anzuzeigen.
3. Fügt die „Multi Information View“ hinzu, die alle Arten von Signalinformationen einschließlich der Wellenformmonitore und Chromatizitätsdiagrammen anzeigt, ohne sie auf einem Bild zu überlagern.
4. Fügt den „Frame Luminance Monitor“ hinzu, der die maximalen/durchschnittlichen Luminanzwerte der Eingangssignale und deren Umschaltung usw. anzeigt.
5. Fügt ein „Histogramm“ hinzu, das die Häufigkeitsverteilung der Luminanz des Eingangsbildes anzeigt.
6. Fügt die Möglichkeit hinzu, Bilder mit SDI- und HDMI-Signalen zu mischen und anzuzeigen*¹.
7. Fügt die Möglichkeit hinzu, bei der Doppel-/Vierfachansicht*¹ unterschiedliche Bildqualitätseinstellungen vorzunehmen.
8. Fügt die Möglichkeit der mit 4 verschiedenen Benutzer-LUTs kompatiblen Vergleichsanzeige bei der Vierfachansicht*¹ hinzu.
9. Fügt die Möglichkeit hinzu, eine Fernbedienung über eine kabelgebundene LAN-Verbindung zur Steuerung der Anzeige über einen PC oder einen Tablet-PC usw. zu verwenden.
10. Fügt eine „Display Setting Link“-Funktion hinzu, die die synchrone Einstellung mehrerer Anzeigen ermöglicht, die über ein kabelgebundenes LAN verbunden sind.
11. Fügt das SD-SDI-Signal zu kompatiblen Eingangssignalen hinzu.
12. Fügt die Möglichkeit hinzu, die Einstellungen über eine kabelgebundene LAN-Verbindung zu exportieren/importieren.
13. Fügt die Funktion „Switch Out*²“ hinzu, die es ermöglicht, ein beliebiges Bild aus Bildern (maximal 4 Bilder), einschließlich 4K/60P, aus einer SDI-Eingangsbuchse auszuwählen und über die „SDI-MULTIFUNKTIONSAUSGANG“-Buchse auszugeben.
14. Möglichkeit zur Einstellung von „Gain R/G/B“ und „Bias R/G/B“ der „Color Temperature“ gemeinsam mit dem Bildmodus.
15. Fügt die Möglichkeit hinzu, eine „Marker Preset“ für jeden Kanal zu setzen.
16. Der „H Offset“-Einstellungsbereich, der die Anzeigeposition des „Time Code“ festlegt, wurde erweitert, sodass er in der Mitte des Bildschirms angezeigt werden kann.
17. Fügt die Möglichkeit hinzu, den „Wave Form Monitor“ und das „Vector Scope“ gleichzeitig auf der linken und rechten Seite zu verschieben, wenn die Doppelansicht angezeigt wird.

*¹: Es gibt Anzeigebeschränkungen, die durch die Auflösung, die Bildwiederholrate und die Übertragungsmethode usw. des Eingangsbildes bedingt sind.

*²: Zur Aktivierung der Switch-Out-Funktion ist eine kostenpflichtige Aktualisierungslizenz erforderlich. Wenden Sie sich bitte an Ihren örtlichen Vertriebspartner, wenn Sie Fragen zu den erhältlichen

Aktualisierungslizenzen haben.

Bitte überprüfen Sie die Firmware-Version auf Ihrem Display. Wenn Version 1.0 oder eine frühere Version ausgeführt wird, sollte die Firmware auf Version 1.1 aktualisiert werden. Wenn die Firmware des Displays in der Version 1.1 vorliegt, brauchen Sie nichts zu unternehmen.

Vorbereitungen für die Aktualisierung der Firmware

Es wird empfohlen, die aktuellen Einstellungen zu exportieren, bevor Sie versuchen, die Firmware zu aktualisieren. Sobald die Firmware aktualisiert ist, können die Einstellungen wieder in das Display importiert werden.

Der heruntergeladene Ordner enthält die neue Firmware. (Dateiname: „update_dpv1830.rom“, Dateigröße: 36,075,021 Bytes) Er enthält auch das Dokument mit den Anweisungen zur Firmware-Aktualisierung (mehrsprachige PDF-Datei in folgenden Sprachen: Japanisch, Englisch, Französisch, Deutsch und Chinesisch (vereinfachte Zeichen)). Bevor Sie mit der Aktualisierung der Firmware fortfahren, lesen Sie bitte die Anweisungen zur Firmware-Aktualisierung.

Für die Ausführung der Firmware-Aktualisierung sind folgende Komponenten erforderlich:

1. Display-Einheit
2. Personalcomputer
3. USB-Speicher (FAT16, FAT32 oder exFAT)
4. Firmware (die heruntergeladene Datei)

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■ lz4

LZ4 Library

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■ packagegroup-core-boot, shadow-securetty, udev-extraconf

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■ shadow

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