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Release Notes

Distec

WebPoster-M3

Industrial Full HD HTML Player

Version 1.4.0

18.07.2023

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Table of Contents

1	Revision History	4
2	WebPoster-M3 Features	4
3	Firmware Release History	5
3.1	Firmware Version: 1.0.0	5
3.2	Firmware Version: 1.2.0	6
3.3	Firmware Version: 1.4.0	7
4	Limitations of WebPoster-M3	7
4.1	Full HD video playback can judder	7

1 Revision History

Date	Rev.No.	Description	Page
02.02.2022	1.0.0	Firmware release v1.0.0	All
14.02.2022	1.2.0	Firmware release v1.2.0	6
18.07.2023	1.4.0	Firmware release v1.4.0	7

2 WebPoster-M3 Features

Please refer to the WebPoster-M3 manual to find detailed information about the WebPoster-M3 features.

3 Firmware Release History

This section lists all firmware releases for WebPoster-M3.

3.1 Firmware Version: 1.0.0

Firmware Version: 1.0.0.66200
Release Date: 18.11.2021

Supported Monitor Series: Distec BLO-Line A1
Distec High Bright
Distec POS-Line
Distec POS-WP-PRO

Supported Display Controllers: Distec ArtistaMedia-III

Key Features:

- Firmware Base: Debian 10 (Buster)
- Linux Kernel Version: 5.10.17
- Web Browser Version: Chromium 88.0.4324.187

Changes:

- This is the first firmware release for the product WebPoster-M3.

3.2 Firmware Version: 1.2.0

Firmware Version: 1.2.0.66828
Release Date: 10.02.2022

Supported Monitor Series: Distec BLO-Line A1
Distec High Bright
Distec POS-Line
Distec POS-WP-PRO

Supported Display Controllers: Distec ArtistaMedia-III

Key Features:

- Firmware Base: Debian 11 (Bullseye)
- Linux Kernel Version: 5.10.63
- Web Browser Version: Chromium 92.0.4515.98

Changes:

- Updated the firmware base system from Debian 10 (Buster) to Debian 11 (Bullseye)
- Updated the Linux kernel from version 5.10.17 to version 5.10.63
- Updated the Chromium browser from version 88.0.4324.187 to version 92.0.4515.98
- General update and improvement of firmware security settings
- Added function to the Web Interface to configure a timer to switch off and on the display
- Added function to the Web Interface to configure the HDMI input priority
- Added an internal netfilter Firewall to the firmware
- The virtual keyboard for the browser is enabled by default now (valid for new installations)
- The usage of time servers to synchronize the system time via NTP is enabled by default now (for new installations only)
- Fixed the issue, where changing the display brightness with the keypad was not synchronized with the display brightness setting in the Web Interface
- Fixed the issue, where the status screen showed log messages of previous setups on the display
- Fixed the issue, where an USB flash drive with a VideoPoster-IV playlist did show some misleading messages on the status screen

Known Issues:

- Currently no known issues

3.3 Firmware Version: 1.4.0

Firmware Version: 1.4.0.70309

Release Date: 13.07.2023

Supported Monitor Series: Distec BLO-Line A1
Distec High Bright
Distec POS-Line
Distec POS-WP-PRO

Supported Display Controllers: Distec ArtistaMedia-III
Distec ArtistaMedia-IIIB

Key Features:

- Firmware Base: Debian 11 (Bullseye)
- Linux Kernel Version: 5.15.61
- Web Browser Version: Chromium 104.0.5112.105

Changes:

- General update of the firmware base system
- Updated the Linux kernel from version 5.10.63 to version 5.15.61
- Updated the Chromium browser from version 92.0.4515.98 to version 104.0.5112.105
- General update and improvement of firmware security settings
- Added function to the Web Interface to install a root certificate for the Chromium browser locally
- Added Czech to the Preferred Language menu in the Browser Configuration of the Web Interface
- Added support for the Distec ArtistaMedia-IIIB display controller
- Fixed the issue, where the Chromium browser has been started in the Rescue Mode
- Fixed the issue, where the NTP servers configured in the Date and Time menu of the Web Interface have not been used

Known Issues:

- Currently no known issues

4 Limitations of WebPoster-M3

This section lists all known general limitations of the latest WebPoster-M3 firmware version.

4.1 Full HD video playback can judder

WebPoster-M3 doesn't use hardware acceleration for video playback. Thus playback of Full HD videos can judder

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