Product Name: SID-X1N

Current Version: F – 8.5.21513

Version Date: August 2015

Reference: 9198

Release Type:

☒ Firmware   ☐ Software   ☐ Hardware   ☐ New Product

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
SID-X1N	Any	Yes	N/A

Technical Notes:

- DisplayPort performance was improved.
- Output signal spikes were fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

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Reference: 9198

Fixes:

- DisplayPort input performance was improved.

- Spikes in the outputted signal after disconnecting the VGA input were fixed.

Known Issues:

- Poor image quality with 480p on VGA.

- Noises on analog audio output after auto switching from VGA to HDMI.

Preceding Version: F – 8.4.18473

Product Name: SID-X1N

Preceding Version: F – 8.4.18473

Version Date: April 2015

Reference: 8307

New Features:

- VGA signal timing is now extracted from the EDID.
- VGA phase adjustment was added.
- Only inputs with an active signal can be selected using front panel button.
- 5V cut out is now selectable by DIP-switch.
- Report to VP-81SIDN when connecting/disconnecting inputs (active signal)

Known Issues:

- Poor image quality with 480p on VGA.
- Noises on analog audio output after auto switching from VGA to HDMI.
- Image quality issues on DP input when color space is YUV422.

Preceding Version: F – 7.9.15670

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Product Name: SID-X1N

Preceding Version: F – 7.9.15670

Version Date: February 2015 (Ver 2)

Reference: 7743

New Features:

- VGA signal timing is now extracted from the EDID.
- VGA phase adjustment was added.
- Only inputs with active signal can be selected using front panel button.
- VS-62H + SID-X3N compatibility was added.
- 5V cut out is now selectable by DIP-switch.

Fixes:

- VGA EDID was not written correctly.
- Removing and reconnecting VGA at 1080p resulted in no picture.
- Various other VGA bugs were fixed.

Known Issues:

- During switching between inputs, the screen can turn to either black or green.
- When disconnecting the analog audio cable during operation, a short noise might occur.
- Turning off the 5V on the SID-X1N output does not power off the PT-572+ (it does power off the TP-574).
- When working with a VP-81SIDN, the VP-81SIDN must be running FW version V4.56.15615 or newer.
- This device does not support HDCP-off functionality. If using a MacBook source and the output is connected to a non-HDCP monitor, no image is displayed.

Preceding Version: F – 7.7.15528

Product Name: SID-X1N

Preceding Version: F – 7.7.15528

Version Date: August 2014

Reference: 7698

Fixes:

- Various bugs were fixed.

Modifications:

- This release incorporates recent HW changes.

Known Issues:

- During switching between inputs, the screen can turn to either black or green.

- When disconnecting the analog audio cable during operation, a short noise might occur.

- Turning off the 5V on the SID-X1N output does not power off the PT-572+ (it powers off the TP-574).

- When working with a VP-81SIDN, the VP-81SIDN must be running FW version V4.56.15615 or newer.

Preceding Version: NP – 1.0

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Product Name: SID-X1N

Preceding Version: NP – 1.0

Version Date: July 2014 (rev. 2)

Reference: 1610

This is a release note for a new product.

Known Issues:

- During switching between inputs, the screen can turn to either black or green.
- When disconnecting the analog audio cable during operation, a short noise might occur.
- Turning off the 5V on the SID-X1N output does not power off the PT-572+ (it powers off the TP-574).

Preceding Version: N/A

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