



**Product Name:** SID-X1N  
**Current Version:** F – 8.4.18473  
**Version Date:** April 2015  
**Reference:** 8307

**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:**

- VGA resolution bugs were fixed.
- New features are described in the updated version of the User Manual.

**Codependency with Other Products and Software:**

- There is no codependency with other products or software.



KRAMER ELECTRONICS, Ltd.

E-mail: [info@kramereel.com](mailto:info@kramereel.com)

Web: [www.kramerelectronics.com](http://www.kramerelectronics.com)



**Product Name:** SID-X1N  
**Current 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



KRAMER ELECTRONICS, Ltd.

E-mail: [info@kramereel.com](mailto:info@kramereel.com)

Web: [www.kramerelectronics.com](http://www.kramerelectronics.com)



**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



KRAMER ELECTRONICS, Ltd.

E-mail: [info@kramereel.com](mailto:info@kramereel.com)

Web: [www.kramerelectronics.com](http://www.kramerelectronics.com)



**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



KRAMER ELECTRONICS, Ltd.

E-mail: [info@kramereel.com](mailto:info@kramereel.com)

Web: [www.kramerelectronics.com](http://www.kramerelectronics.com)



**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



KRAMER ELECTRONICS, Ltd.

E-mail: [info@kramereel.com](mailto:info@kramereel.com)

Web: [www.kramerelectronics.com](http://www.kramerelectronics.com)