

Release Note

Product Name: SID-X3N

| Current Version: | Ver.Type | Ver No. | Date |
|-------------------------|----------|------------|-----------|
| | Firmware | V8.9.38815 | June 2017 |
| | Software | – | – |
| | Web | – | – |
| | Hardware | – | – |

RN Date: June 2017

Reference: 12658

Kramer Product Affected:

| Product Name | Minimum FW Version for Upgrade | Recommended for All Units | Only if Added Features are Required |
|--------------|--------------------------------|---------------------------|-------------------------------------|
| SID-X3N | Any | Yes | N/A |
| | | | |

Technical Notes:

- Improvement of the output signal quality when the DisplayPort Input is connected.

Codependency with Other Products and Software:

There is no codependency with other products or software.



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Release Note History

Product Name: SID-X3N

Current Version:

| Ver.Type | Ver No. | Date |
|----------|------------|---------------|
| Firmware | V8.8.32626 | December 2016 |
| Software | – | – |
| Web | – | – |
| Hardware | – | – |

RN Date: December 2016

Reference: 11604

Kramer Product Affected:

| Product Name | Minimum FW Version for Upgrade | Recommended for All Units | Only if Added Features are Required |
|--------------|--------------------------------|---------------------------|-------------------------------------|
| SID-X3N | Any | Yes | N/A |
| | | | |

Technical Notes:

- Added new CLI command to get DIP-SW status.
- 5V cutout fixed.

Codependency with Other Products and Software:

There is no codependency with other products or software.



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Release Note History

Product Name: SID-X3N

Current Version:

| Ver.Type | Ver No. | Date |
|----------|------------|---------------|
| Firmware | V8.8.32626 | December 2016 |
| Software | – | – |
| Web | – | – |
| Hardware | – | – |

RN Date: December 2016

Reference: 11604

The following changes were made in this version:

New Features:

| | Description |
|--|--|
| | Added new CLI command to get DIP-SW status |

Bugs Fixed:

| QC ID | Description |
|-------|-----------------|
| | 5V cutout fixed |

Bugs to be Fixed in Future Version:

| QC ID | Description |
|-------|---|
| 4672 | DP input: Bad picture colors when input signal is YUV 422 (RGB & YUV 444 work properly) |
| 5025 | Compatibility issue with VGAA-IN/OUT2-F16 |
| 5354 | SID-X3N: Problems with unsupported resolutions |
| 5622 | No picture when connecting 3D content to SID-X devices |
| 7154 | When laptop is connected to DP input after power cycle no picture, the laptop get stuck |



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Known Limitations (including compatibility limitations):

| QC ID | Description |
|-------|---|
| 2541 | Green screen on DELL U2713 when port w/o signal is switched. |
| 2563 | No output on DELL2410 after power up when non HDCP content on HDMI and DVI input |
| 2588 | picture open on 480p resolution |
| 2661 | SID-X3N compatibility problem with VP-438 |
| 2727 | SID-X3N with Dell U2413 display |
| 2952 | No video on non-HDCP compliant monitor when MacBook is source. |
| 3172 | When DVI-INPUT is active each touch inputs HDMI or DP causes loss of image |
| 4140 | HDMI input sometimes blinking while image restores after disconnect/connect was made |
| 4180 | DP problematic resolutions |
| 4696 | Differences in reading screen's EDID in direct connection to reading through the UUT |
| 4707 | One time video signal flickering on HDMI/DVI/DP input ports while resolution changing |
| 7443 | Defect in Last connected mode by connecting cable CLS-AOCDXL (convert between DVI-OPTI) |

Preceding Version: F – 8.6.24635



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Release Note History

Product Name: SID-X3N
Preceding Version: F – 8.6.24635
Version Date: February 2016
Reference: 9782

The following changes were made in this version:

- Repacked for production release of version 8.5.21513. No changes in functionality compared to version 8.5.21513.

Internal Known Issues:

| QC ID | Description |
|-------|---|
| 4672 | DP input: Bad picture colors when input signal is YUV 422 (RGB & YUV 444 work properly) |
| 5025 | Compatibility issue with VGAA-IN/OUT2-F16 |
| 5354 | SID-X3N: Problems with unsupported resolutions |
| 5622 | No picture when connecting 3D content to SID-X devices |
| 7154 | When laptop is connected to DP input after power cycle no picture, the laptop get stuck |

Known Issues:

- Poor image quality with 480p on VGA.
- Noises on analog audio output after auto switching from VGA to HDMI.

Preceding Version: F – 8.5.21513



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Release Note History

Product Name: SID-X3N
Preceding Version: F – 8.5.21513 (beta)
Version Date: August 2015
Reference: 9200

The following changes were made in this version:

Fixes:

- DisplayPort input performance was improved.
- Spikes in the output 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



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Release Note History

Product Name: SID-X3N
Preceding Version: F – 8.4.18473
Version Date: April 2015
Reference: 8330

The following changes were made in this version:

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.
- VS-62H + SID-X3N compatibility was added.
- 5V cut out is now selectable by DIP-switch.

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 – 7.12.16131



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Release Note History

Product Name: SID-X3N
Preceding Version: F – 7.12.16131
Version Date: December 2014
Reference: 8042

Added Features:

- Support for the VS-62H Step-in switcher was added.

Known Issues:

- There are no known issues.

Preceding Version: F – 7.9.15670



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Release Note History

Product Name: SID-X3N
Preceding Version: F – 7.9.15670
Version Date: August 2014
Reference: 7700

Fixes:

- VGA EDID was not written correctly.
- Removing and reconnecting VGA at 1080p resulted in no picture.
- The 5V cut-off feature did not work.

Known Issues:

- There are no known issues.

Preceding Version: NP – 1.0



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Release Note History

Product Name: SID-X3N
Preceding Version: NP – 1.0
Version Date: March 2014
Reference: 3495

This is a release note for a new product.

Known Issues:

- There are no known issues.

Preceding Version: N/A



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