



Product Name: SID-X3N

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

RN Date: June 2017 (Ver. 2)

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:

- HDMI 5V off fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Product Name: SID-X3N

Current Version:

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

RN Date: June 2017 (Ver. 2)

Reference: 11604

The following changes were made in this version:

Bugs Fixed:

QC ID	Description
	A 5V off problem with HDMI out was 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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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.

Bugs to Fix 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

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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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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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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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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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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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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