### KRAMER ELECTRONICS RELEASE NOTE



Product Name: SID-X2N

**Current Version:** F - 1.31.00 (Valens)

Version Date: December 2015

Reference: 9219

Release Type:

$\boxtimes$	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-X2N	Any	Yes	N/A

### **Technical Notes:**

- A missing video problem was fixed.
- This upgrade can be done only in the Kramer office. Please contact your Kramer dealer for details.

### **Codependency with Other Products and Software:**

• There is no codependency with other products or software.



KRAMER ELECTRONICS, Ltd.

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Product Name: SID-X2N

**Current Version:** F - 1.31.00 (Valens)

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The following changes were made in this version:

### Fixes:

• On some screens, video is missing with certain resolutions (for example, XGA on some Dell monitors).

#### **Known Issues:**

There are no known issues.

**Preceding Version:** F – 1.30.90 (Valens)



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Product Name: SID-X2N

**Current Version:** F - 8.5.21513 **Version Date:** August 2015

Reference: 9199

**Release Type:** 

### **Technical Notes:**

- DisplayPort performance was improved.
- Spikes in the output signal were fixed.
- An HDBT outputted voltage problem was fixed.

### **Codependency with Other Products and Software:**

There is no codependency with other products or software.



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Product Name: SID-X2N

Current Version:F - 8.5.21513Version Date:August 2015

Reference: 9199

#### Fixes:

- DisplayPort input performance was improved.
- Spikes in the outputted signal after disconnecting the VGA input were fixed.
- Turning off 5V in the HDBT output when there was no input signal was 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-X2N

**Preceding Version:** F - 8.4.18473

Version Date: April 2015

Reference: 8308

#### **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.

#### **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 - 1.30.90 (Valens)



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Product Name: SID-X2N

**Preceding Version:** F – 1.30.90 (Valens)

Version Date: December 2014

Reference: 7920

### Fixes:

• When the transmitter and receiver were powered up together, the monitor did not always receive video.

### **Known Issues:**

• There are no known issues.

**Preceding Version:** F - 7.9.15670



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Product Name: SID-X2N

**Preceding Version:** F - 7.9.15670 **Version Date:** August 2014

Reference: 7699

### Fixes:

• VGA EDID was not written correctly.

• Removing and reconnecting VGA at 1080p resulted in no picture.

### **Known Issues:**

There are no known issues.

**Preceding Version:** NP - 1.0



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**Product Name**: SID-X2N **Preceding Version**: NP – 1.0

Version Date: March 2014

Reference: 1610

This is a release note for a new product.

### **Known Issues:**

• There are no known issues.

Preceding Version: N/A



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