



Product Name: VS-48HN
Current Version: F – 3.3
Version Date: September 2015
Reference: 9318

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
VS-48HN	Any	Yes	N/A

Technical Notes:

- An HDCP problem was corrected.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramereel.com

Web: www.kramerelectronics.com



Product Name: VS-48HN
Current Version: F – 3.3
Version Date: September 2015
Reference: 9318

The following changes were made in this version:

Fixes:

- HDCP could not be turned off on ports 1-4.

Known Issues:

- There are no known issues.

Preceding Version: F – 3.2



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerelect.com

Web: www.kramerelectronics.com



Product Name: VS-48HN
Preceding Version: F – 3.2
Version Date: June 2015
Reference: 8935

The following changes were made in this version:

Modifications:

- All FCT commands were changed to be hidden in the help list.

Fixes:

- There was an occasional audio loss when changing parameters of the inputted signal.
- The manufacture name in the default EDID was correct to "KMR".
- Occasionally there was no video when connecting DGKat extenders at the output.

Known Issues:

- There are no known issues.

Preceding Version: F – 3.1



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramereel.com

Web: www.kramerelectronics.com



Product Name: VS-48HN
Preceding Version: F – 3.1
Version Date: October 2014
Reference: 7859

The following changes were made in this version:

Added Features:

- Fast switching was added.
- An HDCP ON/OFF option was added.

Fixes:

- Various bugs were fixed.

Known Issues:

- There are no known issues.

Preceding Version: F – 3.0



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerelect.com

Web: www.kramerelectronics.com



Product Name: VS-48HN
Preceding Version: NP – 1.0
Version Date: February 2014
Reference: 3165

This is a release note for a new product.

Known Issues:

- There are no known issues.

Preceding Version: N/A



KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerelect.com

Web: www.kramerelectronics.com