



**Product Name:** VS-88HN  
**Current Version:** F – 3.1  
**Version Date:** October 2014  
**Reference:** 7859

**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-88HN	Any	Yes	N/A

**Technical Notes:**

- Fast switching and HDCP switching features were added.

**Codependency with Other Products and Software:**

- There is no codependency with other products or software.



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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



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**Product Name:** VS-88HN  
**Preceding Version:** F – 3.0  
**Version Date:** December 2013  
**Reference:** 6542

The following changes were made in this version:

**Fixes:**

- Only certain combinations of inputs and outputs passed 7.1 audio.

**Known Issues:**

- There are no known issues.

**Preceding Version:** F – 2.3



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