



# **Release Notes**

Product Name: VP-451

Current Version: Type

Туре	Number	Date
Firmware	v1.06	December 2021
Software	_	_
Web	_	_
Hardware	_	_

RN Date: December 02, 2021

Reference: 17989

#### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-451	Any	Yes	Yes

### Summary:

- EOL MCU replaced by available equivalent
- Firmware update supports new MCU

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

There is no codependency with other products or software.





# **Release Notes**

Product Name: VP-451

Current Version: Type

Туре	Number	Date
Firmware	v1.06	December 2021
Software	_	_
Web	_	_
Hardware	_	_

RN Date: December 02, 2021

Reference: 17989

### **Modifications:**

QC ID	Modification Description
	Firmware upgrade Rev 1.06 supports replaced EOL MCU.
	Note - The new firmware, Rev 1.06, is backwards compatible to support
	older MCU as well.

## **Bugs Fixed:**

QC ID	Fixed Bug Description
16391	After resetting resolution to 1080p/XGA, all input LED lights shut off.
16392	In the OSD, HDMI2 EDID shows an option for OUTPUT B, even though the device only has one output.
16577	Spelling error in the OSD.

# **Bugs to Fix in Future Versions:**

QC ID	Deferred Bug Description	
16552	Sometimes (very rarely) 4K60 from a MacBook Pro is detected as 4K56.	

## **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description	
	None listed	

**Preceding Version**: 1.05



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Product Name: VP-451

Current Version: Typ

Туре	Number	Date
Firmware	1.05	April 2021
Software	_	_
Web	_	_
Hardware	_	_

**RN Date:** April 11, 2021

Reference: 17253

#### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-451	Any	Yes	Yes

#### **Technical Notes:**

Changes for production purposes only.

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

• There is no codependency with other products or software.

## **Bugs to Fix in Future Versions:**

QC ID	Deferred Bug Description
16391	After resetting resolution to 1080p/XGA, all input LED lights shut off.
16392	In the OSD, HDMI2 EDID shows an option for OUTPUT B, even though the device only has one output.
16552	Sometimes (very rarely) 4K60 from a MacBook Pro is detected as 4K56.
16577	Spelling error in the OSD.

## **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description	
	None listed	



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**Preceding Version**: 1.03



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Product Name: VP-451

Current Version: Type

Туре	Number	Date
Firmware	1.03	January 2020
Software	_	_
Web	_	_
Hardware	_	_

RN Date: January 6, 2020

**Reference:** 007267

#### **Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VP-451	N/A	N/A	N/A

#### **Technical Notes:**

This is a release note for a new product.

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

There is no codependency with other products or software.





Product Name: VP-451

Current Version: Type

Туре	Number	Date
Firmware	1.03	January 2020
Software	_	_
Web	_	_
Hardware	_	_

RN Date: January 6, 2020

**Reference:** 007267

This is a release note for a new product. For a list of new product features see:

www.kramerav.com/manual/VP-451

## **Bugs to Fix in Future Versions:**

QC ID	Deferred Bug Description
16391	After resetting resolution to 1080p/XGA, all input LED lights shut off.
16392	In the OSD, HDMI2 EDID shows an option for OUTPUT B, even though the device only has one output.
16552	Sometimes (very rarely) 4K60 from a MacBook Pro is detected as 4K56.
16577	Spelling error in the OSD.

## **Known Limitations (including compatibility limitations):**

QC ID	Limitation Description
	None listed

Preceding Version: N/A



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