



To all of our customers and partners;

**Re: Hardware Change notice. RAID/SATA expansion card NVRs with 5-8 HDDs.**

This is an official hardware change notice for i3 U30/U3i NVRs with 5-8 HDD. High Point Rocket RR640L card is now End of Life and is replaced with LSI MegaRAID SAS 9341-4i. This change affects all U30/U3i-series NVRs that use 5 to 8 HDDs and/or 2 (two) SBB4 SATA boxes. Please refer to the reference table below for the component change comparison.

Component	Current	June 22, 2021
		
<b>Model</b>	High Point Rocket RR640L	LSI MegaRAID SAS 9341-4i
<b># of SATA 3.0 Inputs</b>	4	4
<b>Transfer rate</b>	Up to 6 Gb/s	Up to 12 Gb/s
<b>i3 Part Number</b>	RR1	RR3

**RR1 compatibility**

Motherboard	Windows 10 2016	Windows 10 2019
<b>DL310-C226</b>	Yes	Yes
<b>KD331-C236</b>	Yes	Yes

**RR3 compatibility**

Motherboard	Windows 10 2016	Windows 10 2019
<b>DL310-C226</b>	Yes**	Yes*
<b>KD331-C236</b>	Yes	Yes
<b>CMS310-W480E (pending release)</b>	N/A	Yes

\* Remove RAM sticks from RAM slots #2 & #4 on the motherboard and re-install into slots #1 & #3.

+ Change BIOS CSM Parameters as follows:

1. Reboot NVR and press **DEL** key to enter BIOS.
2. Enter the BIOS password: *i3biosadmin*
3. Go to the **Boot** tab.
4. Go to **CSM parameters**.
5. Set "Launch Storage OpROM policy" to **[UEFI only]**
6. Set "Other PCI device ROM priority" to **[UEFIOPROM]**



INTELLIGENT VIDEO DRIVING PROFIT

All new components meet or exceed i3's rigorous functionality and durability standards and will ensure that i3's NVR lines continues delivering the best performance in its class.

With any pricing questions, kindly contact our Customer Care department at 1.866.840.0004.

i3 International Technical Support and Services

Email: [support@i3international.com](mailto:support@i3international.com)

Tel.: 1.877.877.7241

Live Chat: <http://i3chat.i3international.com/chat>

i3 INTERNATIONAL TECHNICAL BULLETIN

210622-HW-01

CONTACT US

[www.i3international.com](http://www.i3international.com)

Toll free: 1.866.840.0004

Tel: 416.261.2266

Fax: 416.759.7776

CANADA

**i3 International Inc.**

780 Birchmount Rd, Unit 16

Toronto, Ontario

M1K 5H4, Canada

USA

**i3 America (Nevada) Inc.**

4001 Cobb International Boulevard,

Kennesaw, GA 30152