



RAID Controller/ Enclosure Port Guide

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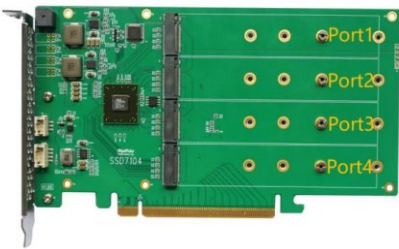
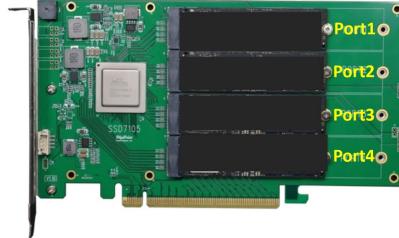
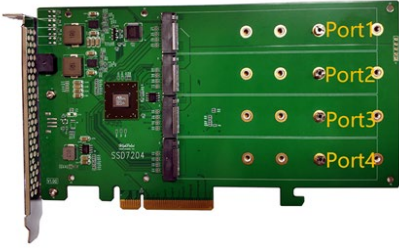
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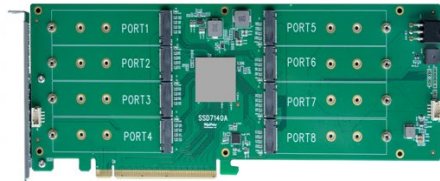
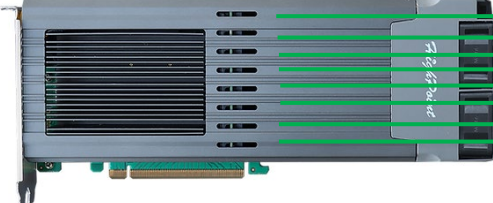
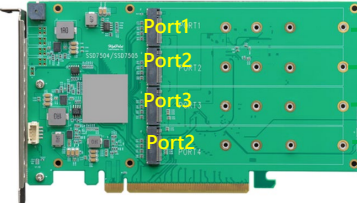
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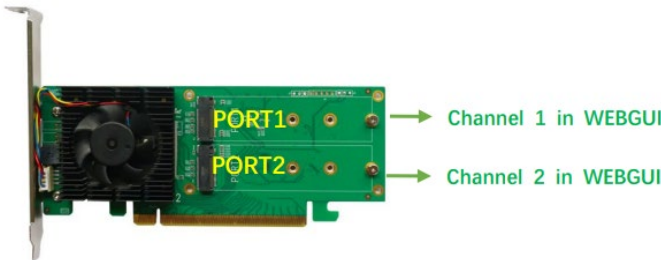
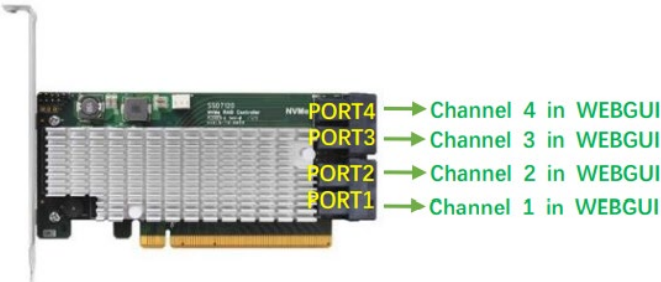
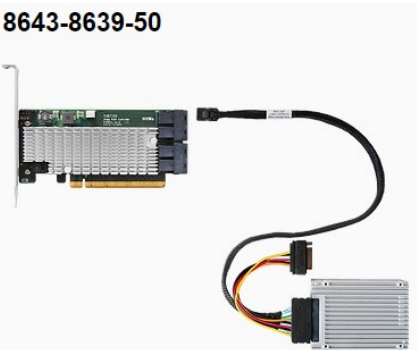
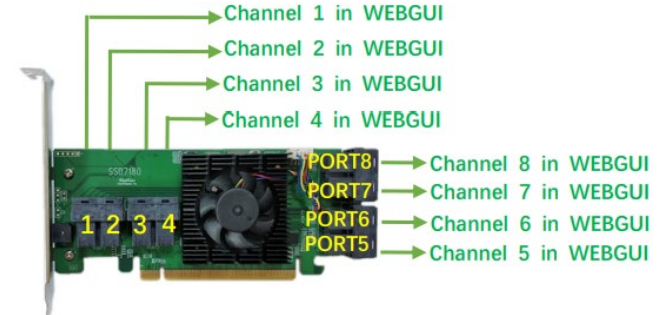
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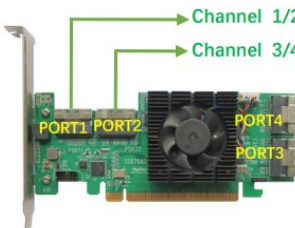
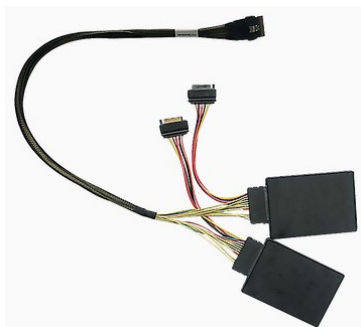
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SSD7000

SSD7101A	 Channel 1 in WEBGUI → PORT1 Channel 2 in WEBGUI → PORT2 Channel 3 in WEBGUI → PORT3 Channel 4 in WEBGUI → PORT4
SSD7104	 Port1 → Channel 1 in WEBGUI Port2 → Channel 2 in WEBGUI Port3 → Channel 3 in WEBGUI Port4 → Channel 4 in WEBGUI
SSD7105	 Port1 → Channel 1 in WEBGUI Port2 → Channel 2 in WEBGUI Port3 → Channel 3 in WEBGUI Port4 → Channel 4 in WEBGUI
SSD7204	 Port1 → Channel 1 in WEBGUI Port2 → Channel 2 in WEBGUI Port3 → Channel 3 in WEBGUI Port4 → Channel 4 in WEBGUI
SSD7140	 Channel 1 in WEBGUI → PORT1 Channel 2 in WEBGUI → PORT2 Channel 3 in WEBGUI → PORT3 Channel 4 in WEBGUI → PORT4 Channel 5 in WEBGUI → PORT5 Channel 6 in WEBGUI → PORT6 Channel 7 in WEBGUI → PORT7 Channel 8 in WEBGUI → PORT8

SSD7140A	 Channel 1 in WEBGUI ← Channel 2 in WEBGUI ← Channel 3 in WEBGUI ← Channel 4 in WEBGUI ← → Channel 5 in WEBGUI → Channel 6 in WEBGUI → Channel 7 in WEBGUI → Channel 8 in WEBGUI
SSD7540	 Channel 1 in WEBGUI ← Channel 2 in WEBGUI ← Channel 3 in WEBGUI ← Channel 4 in WEBGUI ← → Channel 5 in WEBGUI → Channel 6 in WEBGUI → Channel 7 in WEBGUI → Channel 8 in WEBGUI
SSD7749M	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI → Channel 5 in WEBGUI → Channel 6 in WEBGUI → Channel 7 in WEBGUI → Channel 8 in WEBGUI
SSD7749E	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI → Channel 5 in WEBGUI → Channel 6 in WEBGUI → Channel 7 in WEBGUI → Channel 8 in WEBGUI
SSD7505	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI
SSD7202	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI

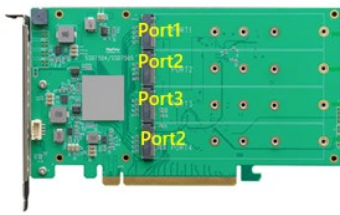
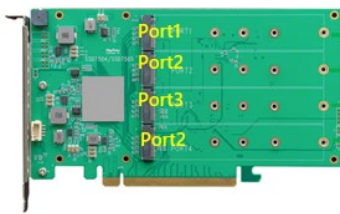
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SSD7120	  
SSD7180	 

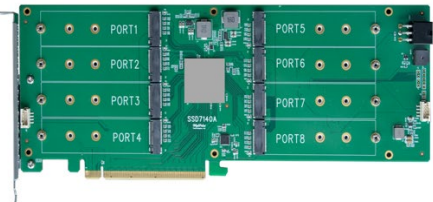
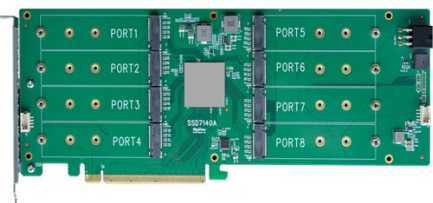
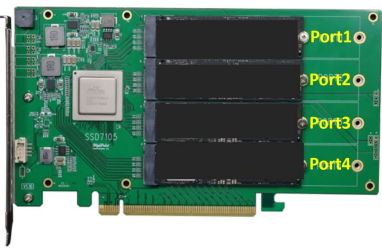
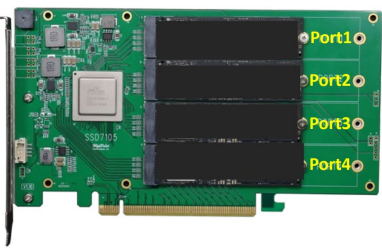
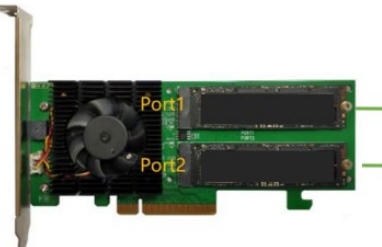
SSD7184	 Port4 Port3 Port2 Port1 Channel 4 in WEBGUI Channel 3 in WEBGUI Channel 2 in WEBGUI Channel 1 in WEBGUI  Port8 Port7 Port6 Port5 Channel 8 in WEBGUI Channel 7 in WEBGUI Channel 6 in WEBGUI Channel 5 in WEBGUI
SSD7580	 PORT1 PORT2 PORT3 PORT4 Channel 1/2 in WEBGUI Channel 3/4 in WEBGUI Channel 5/6 in WEBGUI Channel 7/8 in WEBGUI 
SSD6540/6540M	 a b a b Channel 4 in WEBGUI Channel 3 in WEBGUI Channel 2 in WEBGUI Channel 1 in WEBGUI  Port4 Port3 Port2 Port1 Channel 4 in WEBGUI Channel 3 in WEBGUI Channel 2 in WEBGUI Channel 1 in WEBGUI

SSD6780A

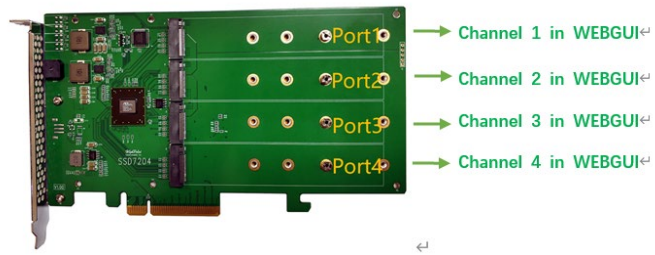


RocketAIC

RocketAIC 7505HW Series	 Diagram showing the port mapping for the RocketAIC 7505HW Series. The card has four ports labeled Port1, Port2, Port3, and Port2. The mappings are: - Port1 → Channel 1 in WEBGUI - Port2 → Channel 2 in WEBGUI - Port3 → Channel 3 in WEBGUI - Port2 → Channel 4 in WEBGUI
RocketAIC 7505HM Series	 Diagram showing the port mapping for the RocketAIC 7505HM Series. The card has four ports labeled Port1, Port2, Port3, and Port2. The mappings are: - Port1 → Channel 1 in WEBGUI - Port2 → Channel 2 in WEBGUI - Port3 → Channel 3 in WEBGUI - Port2 → Channel 4 in WEBGUI
RocketAIC 7540HW Series	 Diagram showing the port mapping for the RocketAIC 7540HW Series. The card has eight ports labeled PORT1 through PORT8. The mappings are: - PORT1 → Channel 1 in WEBGUI - PORT2 → Channel 2 in WEBGUI - PORT3 → Channel 3 in WEBGUI - PORT4 → Channel 4 in WEBGUI - PORT5 → Channel 5 in WEBGUI - PORT6 → Channel 6 in WEBGUI - PORT7 → Channel 7 in WEBGUI - PORT8 → Channel 8 in WEBGUI
RocketAIC 7540HM Series	 Diagram showing the port mapping for the RocketAIC 7540HM Series. The card has eight ports labeled PORT1 through PORT8. The mappings are: - PORT1 → Channel 1 in WEBGUI - PORT2 → Channel 2 in WEBGUI - PORT3 → Channel 3 in WEBGUI - PORT4 → Channel 4 in WEBGUI - PORT5 → Channel 5 in WEBGUI - PORT6 → Channel 6 in WEBGUI - PORT7 → Channel 7 in WEBGUI - PORT8 → Channel 8 in WEBGUI
RocketAIC 7749EW Series	 Diagram showing the port mapping for the RocketAIC 7749EW Series. The card has eight ports. The mappings are: - Channel 1 in WEBGUI - Channel 2 in WEBGUI - Channel 3 in WEBGUI - Channel 4 in WEBGUI - Channel 5 in WEBGUI - Channel 6 in WEBGUI - Channel 7 in WEBGUI - Channel 8 in WEBGUI
RocketAIC 7749EM Series	 Diagram showing the port mapping for the RocketAIC 7749EM Series. The card has eight ports. The mappings are: - Channel 1 in WEBGUI - Channel 2 in WEBGUI - Channel 3 in WEBGUI - Channel 4 in WEBGUI - Channel 5 in WEBGUI - Channel 6 in WEBGUI - Channel 7 in WEBGUI - Channel 8 in WEBGUI

RocketAIC 7502HW Series	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI
RocketAIC 7140AW Series	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI → Channel 5 in WEBGUI → Channel 6 in WEBGUI → Channel 7 in WEBGUI → Channel 8 in WEBGUI
RocketAIC 7140AM Series	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI → Channel 5 in WEBGUI → Channel 6 in WEBGUI → Channel 7 in WEBGUI → Channel 8 in WEBGUI
RocketAIC 7105HW Series	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI
RocketAIC 7105HM Series	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI
RocketAIC 7202HM Series	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI

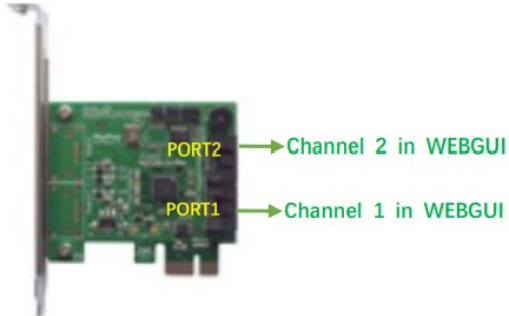
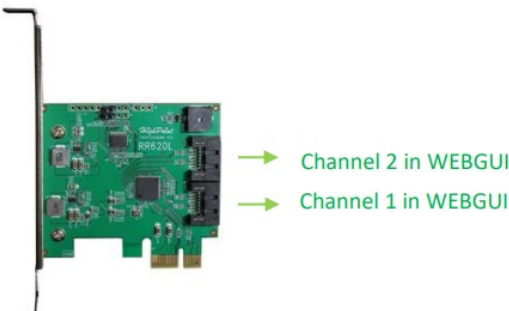
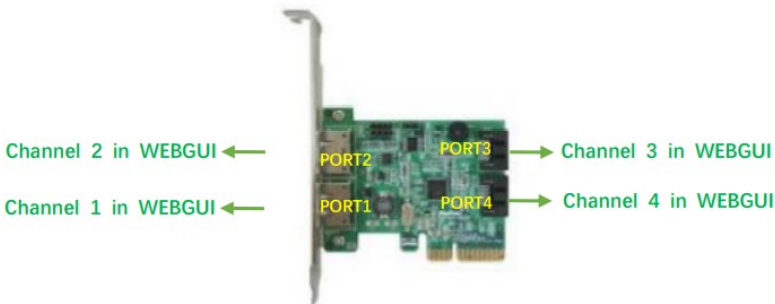
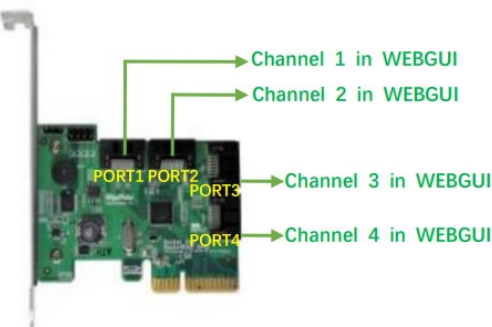
RocketAIC
7204HM Series



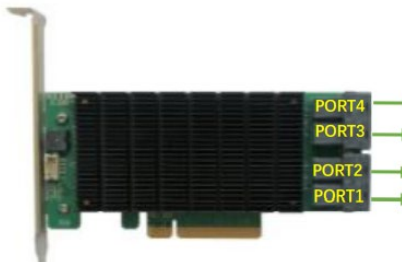
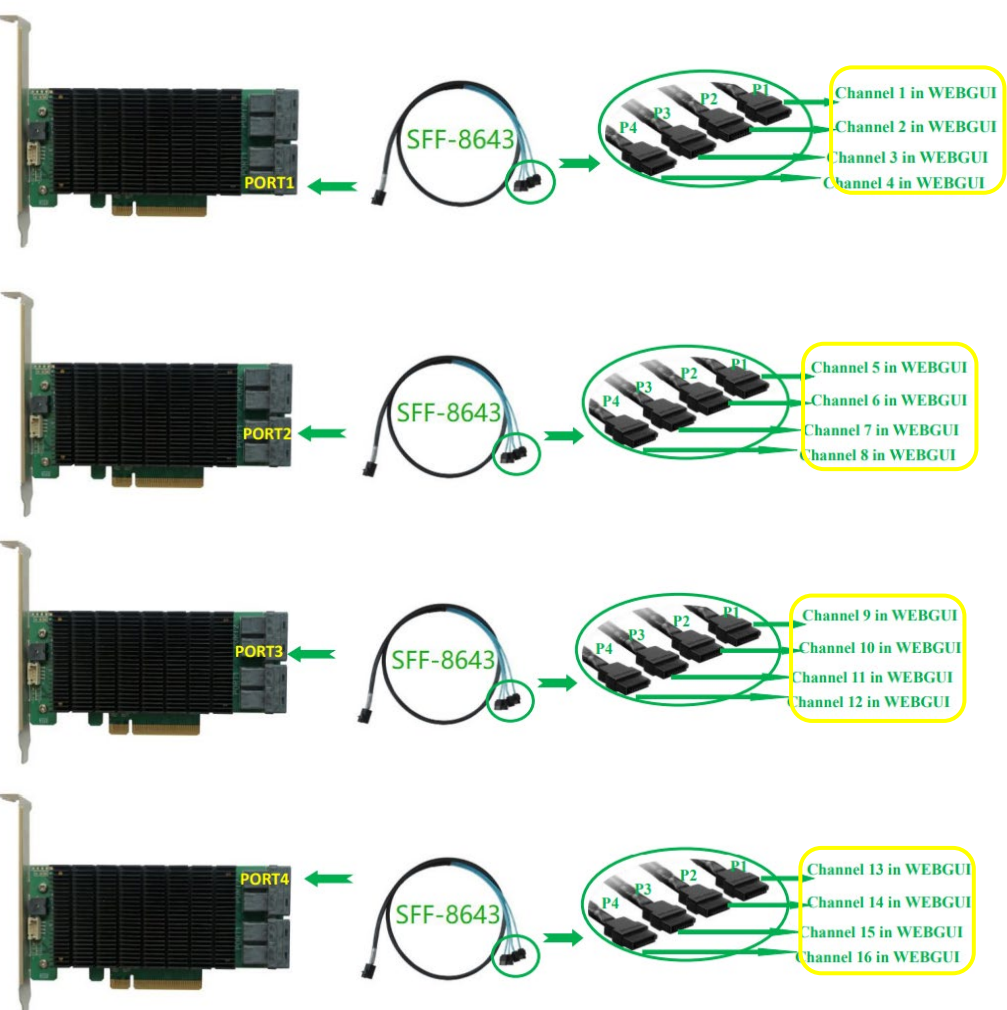
SSD6200

SSD6202	 Diagram of the SSD6202 RAID controller card. It features a green PCB with a black heatsink on the left. Two ports are labeled: PORT1 and PORT2. Green arrows point from the ports to the text: Channel 1 in WEBGUI (for PORT1) and Channel 2 in WEBGUI (for PORT2).
SSD6204	 Diagram of the SSD6204 RAID controller card. It features a green PCB with a black heatsink on the left. Four ports are labeled: PORT1, PORT2, PORT3, and PORT4. Green arrows point from the ports to the text: Channel 1 in WEBGUI (for PORT1), Channel 2 in WEBGUI (for PORT2), Channel 3 in WEBGUI (for PORT3), and Channel 4 in WEBGUI (for PORT4).
SSD6202A	 Diagram of the SSD6202A RAID controller card. It features a green PCB with a black heatsink on the left. Two ports are labeled: PORT1 and PORT2. Green arrows point from the ports to the text: Channel 1 in WEBGUI (for PORT1) and Channel 2 in WEBGUI (for PORT2).
SSD6204A	 Diagram of the SSD6204A RAID controller card. It features a green PCB with a black heatsink on the left. Four ports are labeled: PORT1, PORT2, PORT3, and PORT4. Green arrows point from the ports to the text: Channel 1 in WEBGUI (for PORT1), Channel 2 in WEBGUI (for PORT2), Channel 3 in WEBGUI (for PORT3), and Channel 4 in WEBGUI (for PORT4).

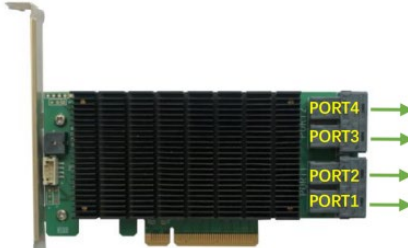
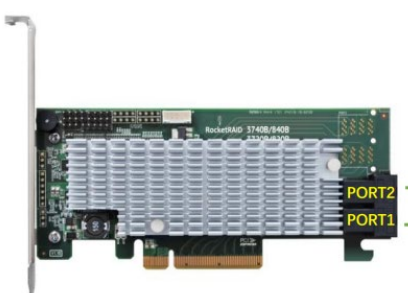
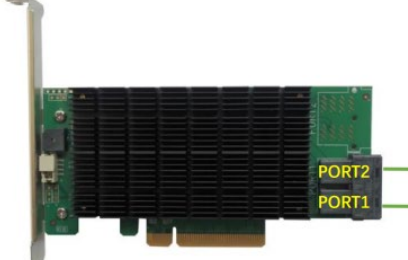
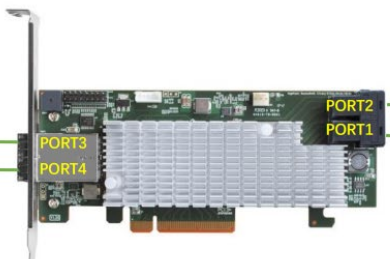
RR600

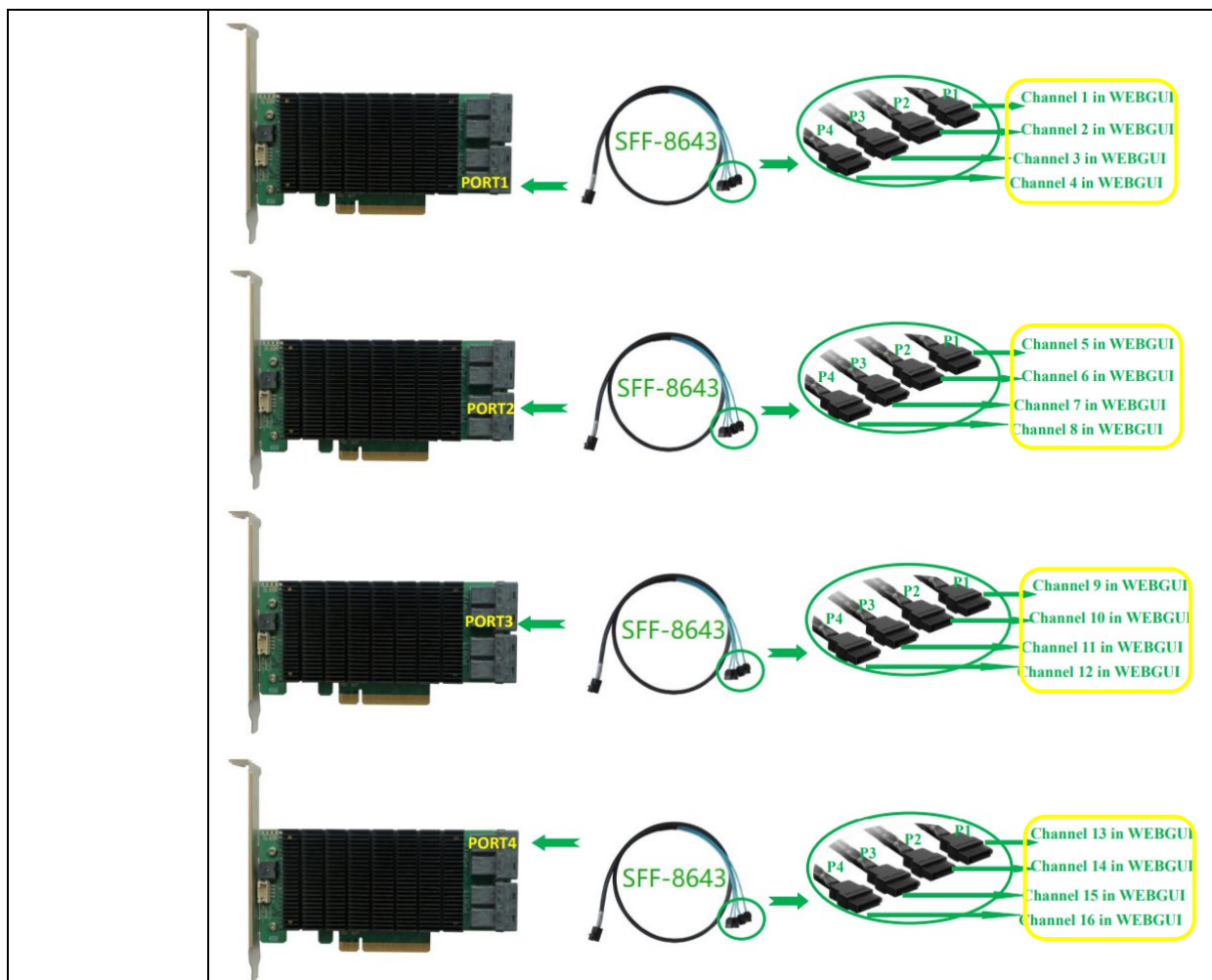
RR620	 PORT2 → Channel 2 in WEBGUI PORT1 → Channel 1 in WEBGUI
RR620L	 → Channel 2 in WEBGUI → Channel 1 in WEBGUI
RR642L	 Channel 2 in WEBGUI ← Channel 1 in WEBGUI ← PORT2 → Channel 3 in WEBGUI PORT1 → Channel 4 in WEBGUI
RR640L	 → Channel 1 in WEBGUI → Channel 2 in WEBGUI PORT1 → Channel 3 in WEBGUI PORT2 → Channel 4 in WEBGUI PORT3 → Channel 3 in WEBGUI PORT4 → Channel 4 in WEBGUI
Cable	

RR800

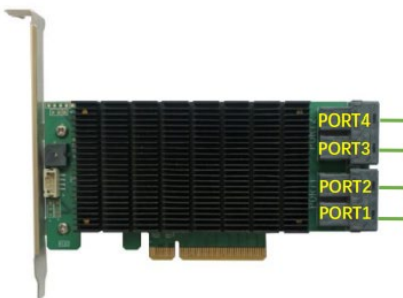
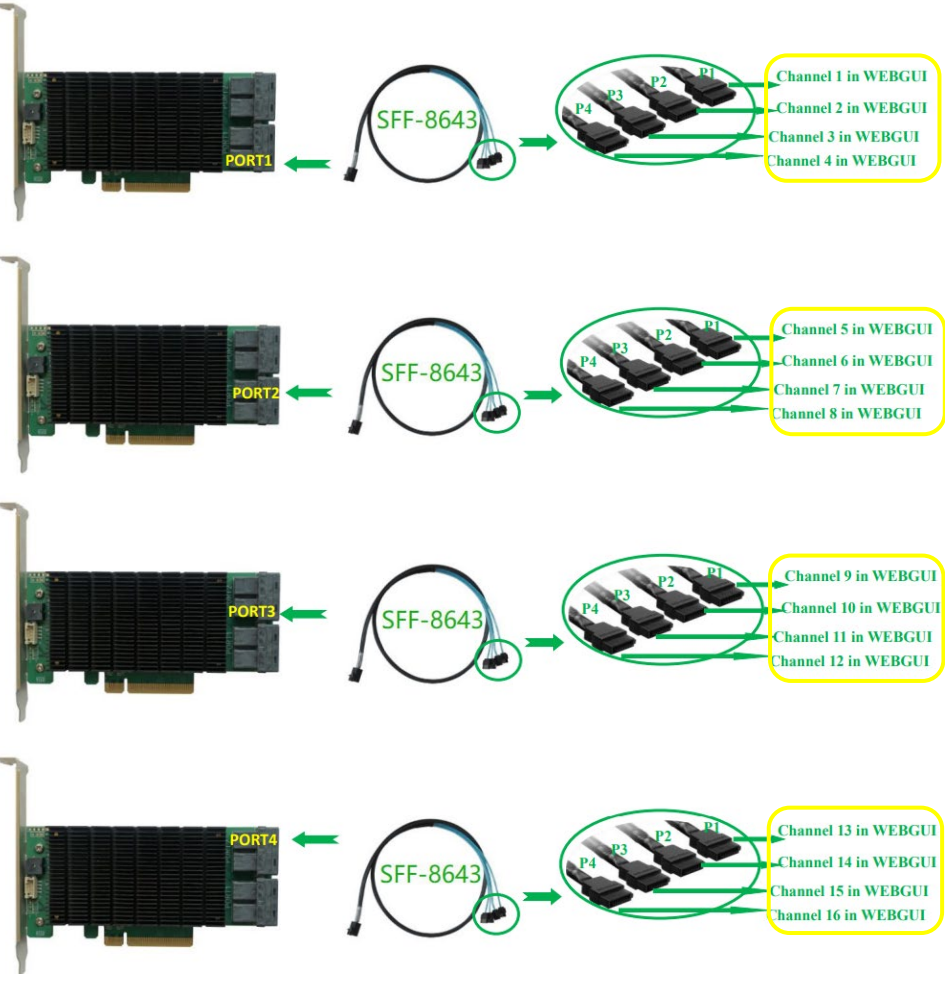
RR840A	 PORT4 → Channel 13/14/15/16 in WEBGUI PORT3 → Channel 9/10/11/12 in WEBGUI PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
RR840C	 PORT4 → Channel 13/14/15/16 in WEBGUI PORT3 → Channel 9/10/11/12 in WEBGUI PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
Cable connection details, E.g RR840C	
	 The diagrams show the connection of SFF-8643 cables to the ports of the RR840C RAID controller card. Each port (PORT1, PORT2, PORT3, PORT4) is connected to a specific set of channels in the WEBGUI: PORT1: Channel 1 in WEBGUI, Channel 2 in WEBGUI, Channel 3 in WEBGUI, Channel 4 in WEBGUI PORT2: Channel 5 in WEBGUI, Channel 6 in WEBGUI, Channel 7 in WEBGUI, Channel 8 in WEBGUI PORT3: Channel 9 in WEBGUI, Channel 10 in WEBGUI, Channel 11 in WEBGUI, Channel 12 in WEBGUI PORT4: Channel 13 in WEBGUI, Channel 14 in WEBGUI, Channel 15 in WEBGUI, Channel 16 in WEBGUI

RR3700

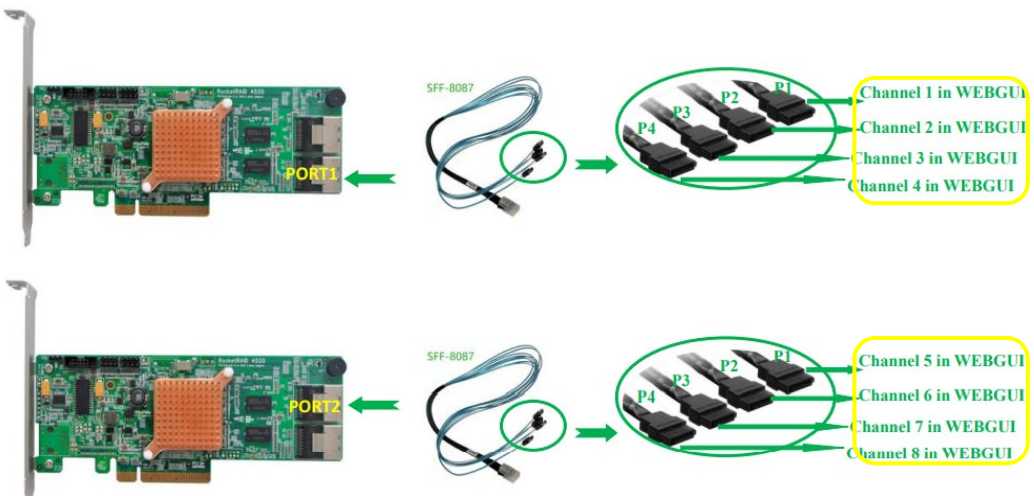
RR3740A	 PORT4 → Channel 13/14/15/16 in WEBGUI PORT3 → Channel 9/10/11/12 in WEBGUI PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
RR3740C	 PORT4 → Channel 13/14/15/16 in WEBGUI PORT3 → Channel 9/10/11/12 in WEBGUI PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
RR3720A	 PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
RR3720C	 PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
RR3742A	 Channel 9/10/11/12 in WEBGUI ← PORT3 Channel 13/14/15/16 in WEBGUI ← PORT4 PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
Cable connection details, E.g RR3740C	



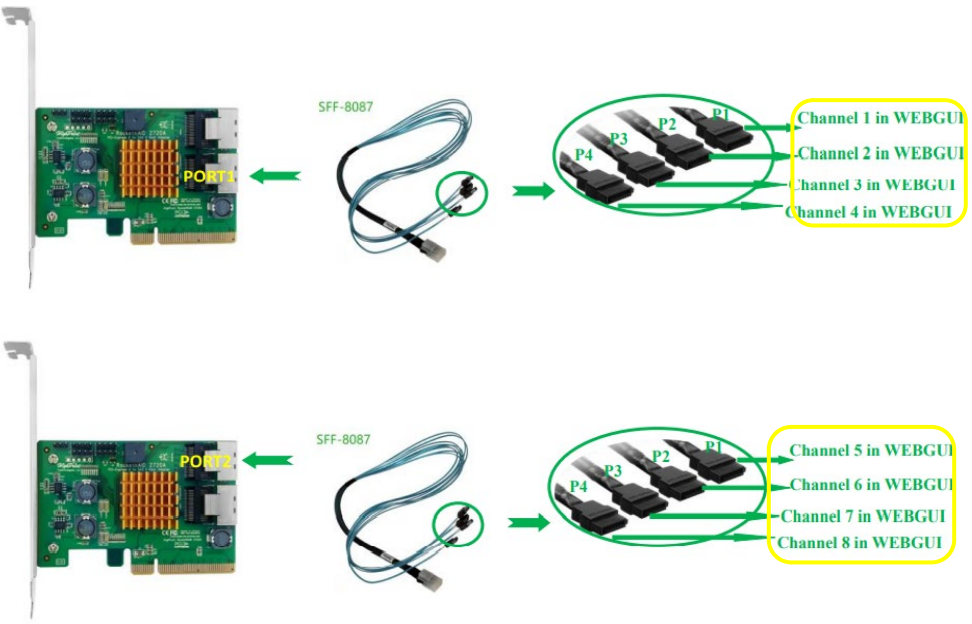
RR2800

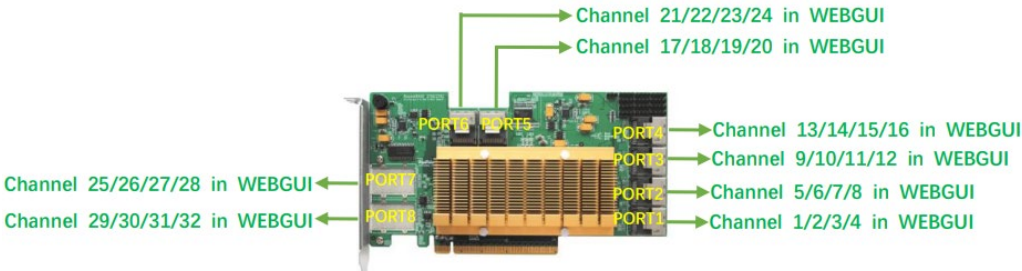
RR2840A	 PORT4 → Channel 13/14/15/16 in WEBGUI PORT3 → Channel 9/10/11/12 in WEBGUI PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
RR2840C	 PORT4 → Channel 13/14/15/16 in WEBGUI PORT3 → Channel 9/10/11/12 in WEBGUI PORT2 → Channel 5/6/7/8 in WEBGUI PORT1 → Channel 1/2/3/4 in WEBGUI
Cable connection details, E.g RR2840C	
	 Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI Channel 5 in WEBGUI Channel 6 in WEBGUI Channel 7 in WEBGUI Channel 8 in WEBGUI Channel 9 in WEBGUI Channel 10 in WEBGUI Channel 11 in WEBGUI Channel 12 in WEBGUI Channel 13 in WEBGUI Channel 14 in WEBGUI Channel 15 in WEBGUI Channel 16 in WEBGUI

RR4500

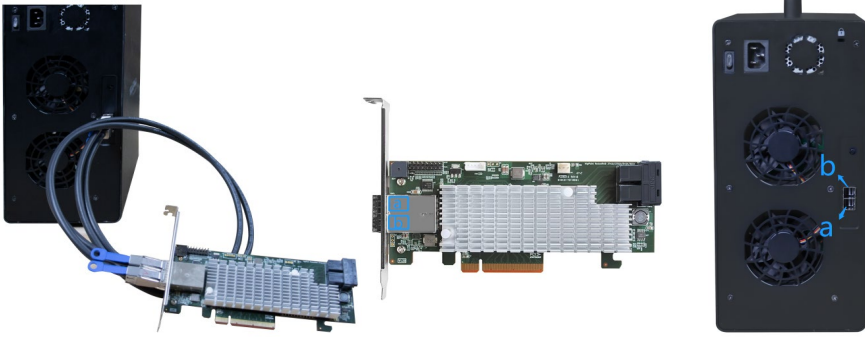
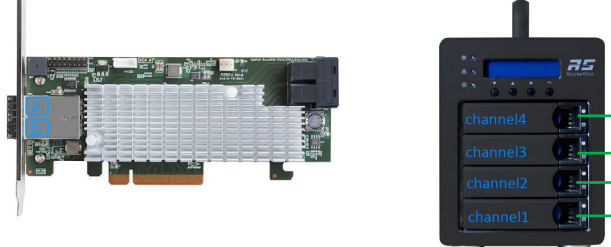
RR4520	 Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI Channel 5 in WEBGUI Channel 6 in WEBGUI Channel 7 in WEBGUI Channel 8 in WEBGUI
RR4522	 Channel 1/2/3/4 in WEBGUI Channel 5/6/7/8 in WEBGUI channel 8 channel 7 channel 6 channel 5 channel 4 channel 3 channel 2 channel 1

RR2700

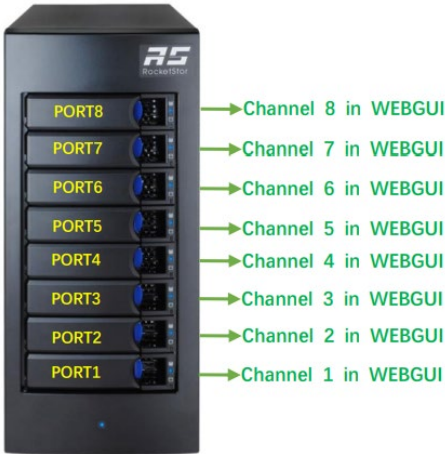
RR2720	 Diagram illustrating the connection of the RR2720 RAID controller to a storage enclosure. The controller has two ports labeled PORT1 and PORT2. PORT1 is connected to a cable labeled SFF-8087, which is then connected to a storage enclosure. The enclosure has four ports labeled P1, P2, P3, and P4. Arrows indicate the mapping: P1 to Channel 1 in WEBGUI, P2 to Channel 2 in WEBGUI, P3 to Channel 3 in WEBGUI, and P4 to Channel 4 in WEBGUI. A similar mapping is shown for PORT2 to channels 5 through 8.
RR2721	 Diagram illustrating the connection of the RR2721 RAID controller to a storage enclosure. The controller has two ports labeled PORT1 and PORT2. PORT1 is connected to a cable labeled SFF-8087, which is then connected to a storage enclosure. The enclosure has four ports labeled P1, P2, P3, and P4. Arrows indicate the mapping: P1 to Channel 1/2/3/4 in WEBGUI, and P2 to Channel 5/6/7/8 in WEBGUI.
RR2722	 Diagram illustrating the connection of the RR2722 RAID controller to a storage enclosure. The controller has two ports labeled Port1 and Port2. Port1 is connected to a cable labeled SFF-8087, which is then connected to a storage enclosure. The enclosure has four ports labeled P1, P2, P3, and P4. Arrows indicate the mapping: P1 to Channel 1 in WEBGUI, P2 to Channel 2 in WEBGUI, P3 to Channel 3 in WEBGUI, and P4 to Channel 4 in WEBGUI. A similar mapping is shown for Port2 to channels 5 through 8.

RR2711	 The image shows a black RAID controller card (RR2711) with a blue SATA-to-USB adapter cable connected to its front panel. To the right is a black RS enclosure with four drive bays labeled Channel 1, Channel 2, Channel 3, and Channel 4.
RR2782	 The image shows a green RAID controller card (RR2782) with eight ports labeled PORT1 through PORT8. Green arrows point from each port to its corresponding channel range in the WEBUI: - Channel 1/2/3/4 in WEBUI ← PORT1 - Channel 5/6/7/8 in WEBUI ← PORT2 - Channel 9/10/11/12 in WEBUI ← PORT3 - Channel 13/14/15/16 in WEBUI ← PORT4 - Channel 17/18/19/20 in WEBUI ← PORT5 - Channel 21/22/23/24 in WEBUI ← PORT6 - Channel 25/26/27/28 in WEBUI ← PORT7 - Channel 29/30/31/32 in WEBUI ← PORT8
RR2744	 The image shows a green RAID controller card (RR2744) with four ports labeled PORT1 through PORT4. Green arrows point from each port to its corresponding channel range in the WEBUI: - Channel 1/2/3/4 in WEBUI ← PORT1 - Channel 5/6/7/8 in WEBUI ← PORT2 - Channel 9/10/11/12 in WEBUI ← PORT3 - Channel 13/14/15/16 in WEBUI ← PORT4

RS643xTS

RS6438TS	 channel8 → Channel8 in WEBGUI channel7 → Channel7 in WEBGUI channel6 → Channel6 in WEBGUI channel5 → Channel5 in WEBGUI channel4 → Channel4 in WEBGUI channel3 → Channel3 in WEBGUI channel2 → Channel2 in WEBGUI channel1 → Channel1 in WEBGUI
RS6434TS	 channel4 → Channel4 in WEBGUI channel3 → Channel3 in WEBGUI channel2 → Channel2 in WEBGUI channel1 → Channel1 in WEBGUI Connect to port a of RR3742A(Channel1/2/3/4), Connect to port b of RR3742A(Channel5/6/7/8):  channel8 → Channel8 in WEBGUI channel7 → Channel7 in WEBGUI channel6 → Channel6 in WEBGUI channel5 → Channel5 in WEBGUI

Thunderbolt™ 3

RS6628A	 Diagram of the RS6628A RAID controller. It is a vertical black unit with 8 ports labeled PORT1 through PORT8. Each port is connected to a specific channel in the WEBGUI, as indicated by green arrows: - PORT8 → Channel 8 in WEBGUI - PORT7 → Channel 7 in WEBGUI - PORT6 → Channel 6 in WEBGUI - PORT5 → Channel 5 in WEBGUI - PORT4 → Channel 4 in WEBGUI - PORT3 → Channel 3 in WEBGUI - PORT2 → Channel 2 in WEBGUI - PORT1 → Channel 1 in WEBGUI
RS6674T	 Diagram of the RS6674T RAID controller. It is a horizontal black unit with 16 channels arranged in a 4x4 grid, labeled Channel1 through Channel16. Each channel has a blue indicator light.

USB

RS6124V	 Port4 → Channel 4 in WEBGUI Port3 → Channel 3 in WEBGUI Port2 → Channel 2 in WEBGUI Port1 → Channel 1 in WEBGUI
RS6114V	 Port4 → Channel 4 in WEBGUI Port3 → Channel 3 in WEBGUI Port2 → Channel 2 in WEBGUI Port1 → Channel 1 in WEBGUI