



# RAID Controller/ Enclosure Port Guide

**V1.15- August 13, 2024**

Copyright 2024 HighPoint Technologies, Inc.

All rights reserved



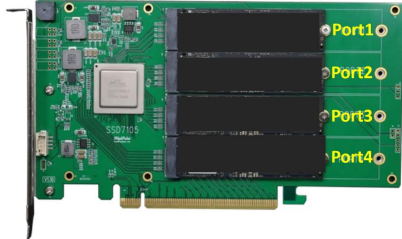


## Content





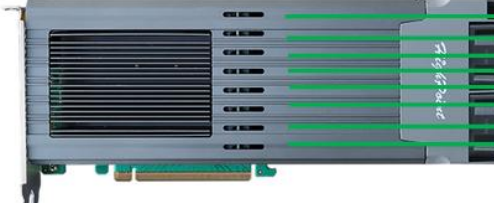
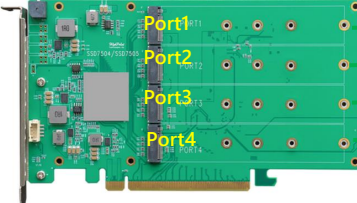
SSD7000 .....	4
SSD7101A-1 .....	4
SSD7104 .....	4
SSD7105 .....	4
SSD7204 .....	4
SSD7140 .....	4
SSD7140A .....	5
SSD7540 .....	5
SSD7749M .....	5
SSD7749M2 .....	5
SSD7749E .....	5
SSD7505 .....	5
SSD7202 .....	6
SSD7502 .....	6
SSD7120 .....	6
SSD7180 .....	6
SSD7184 .....	7
SSD7580A .....	7
SSD7580B .....	8
SSD7580C .....	8
SSD6540/6540M .....	9
SSD6780A .....	9
SSD6000 .....	10
SSD6540/6540M .....	10
SSD6780A .....	10
SSD6444A .....	10
RocketAIC .....	11
RocketAIC 7505HW Series .....	11
RocketAIC 7505HM Series .....	11
RocketAIC 7540HW Series .....	11
RocketAIC 7540HM Series .....	11
RocketAIC 7749EW Series .....	11
RocketAIC 7749EM Series .....	11
RocketAIC 7749MW Series .....	12
RocketAIC 7749MM Series .....	12
RocketAIC 7749M2W Series .....	12
RocketAIC 7502HW Series .....	12
RocketAIC 7140AW Series .....	12
RocketAIC 7140AM Series .....	12
RocketAIC 7105HW Series .....	12
RocketAIC 7105HM Series .....	13
RocketAIC 7202HM Series .....	13

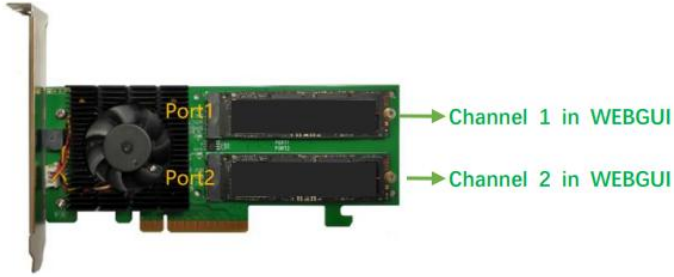
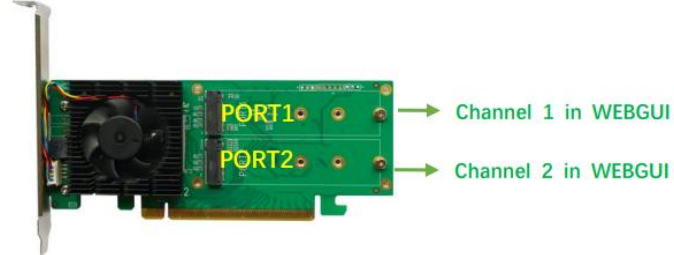
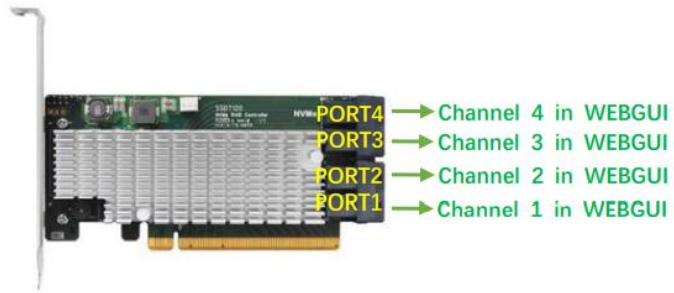


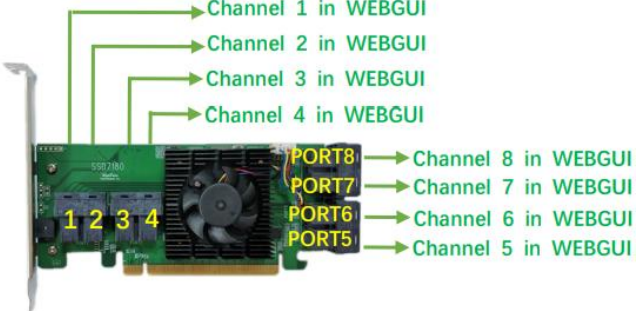
RocketAIC 7204HM Series .....	13
RocketAIC 7608AW Series .....	13
Rocket 1000 .....	14
Rocket 1628A .....	14
Rocket 1608A .....	14
Rocket 1528D .....	14
Rocket 7000 .....	15
Rocket 7628A .....	15
Rocket 7608A .....	15
Rocket 7528D .....	15
RocketStor 6000 .....	16
RS 6542AW .....	16
SSD6200 .....	16
SSD6202 .....	16
SSD6204 .....	16
SSD6202A .....	17
SSD6204A .....	17
RR600 .....	18
RR620 .....	18
RR620L .....	18
RR642L .....	18
RR640L .....	18
RR800 .....	19
RR840A .....	19
RR840C .....	19
RR3700 .....	20
RR3740A .....	20
RR3740C .....	20
RR3720A .....	20
RR3720C .....	20
RR3742A .....	20
RR2800 .....	22
RR2840A .....	22
RR2840C .....	22
RR4500 .....	23
RR4520SGL .....	23
RR4522SGL .....	24
RR2700 .....	25
RR2720A .....	25
RR2721 .....	25
RR2722A .....	25
RR2711 .....	26
RR2782 .....	26
RR2744 .....	26




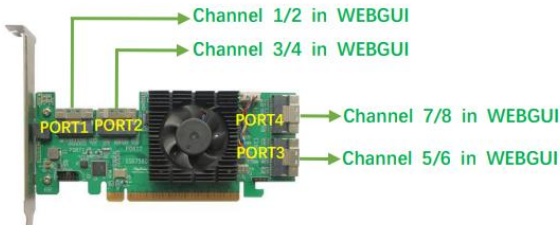
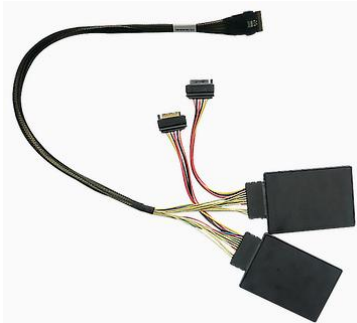
RS643xTS .....	27
RS6438TS .....	27
RS6434TS .....	27
Rocket .....	28
Rocket 710 .....	28
Rocket 720 .....	28
Rocket 710L .....	28
Rocket 720L .....	28
Thunderbolt™ 3 .....	29
RS6628A .....	29
RS6674T .....	29
RS6614V .....	29
RS6618V .....	29
USB .....	30
RS6124V .....	30
RS6114V .....	30

## SSD7000

<p><b>SSD7101A-1</b></p>	 <p>Channel 1 in WEBGUI ←</p> <p>Channel 2 in WEBGUI ←</p> <p>Channel 3 in WEBGUI ←</p> <p>Channel 4 in WEBGUI ←</p>
<p><b>SSD7104</b></p>	 <p>→ Channel 1 in WEBGUI</p> <p>→ Channel 2 in WEBGUI</p> <p>→ Channel 3 in WEBGUI</p> <p>→ Channel 4 in WEBGUI</p>
<p><b>SSD7105</b></p>	 <p>→ Channel 1 in WEBGUI</p> <p>→ Channel 2 in WEBGUI</p> <p>→ Channel 3 in WEBGUI</p> <p>→ Channel 4 in WEBGUI</p>
<p><b>SSD7204</b></p>	 <p>→ Channel 1 in WEBGUI ←</p> <p>→ Channel 2 in WEBGUI ←</p> <p>→ Channel 3 in WEBGUI ←</p> <p>→ Channel 4 in WEBGUI ←</p>
<p><b>SSD7140</b></p>	 <p>Channel 1 in WEBGUI ←</p> <p>Channel 2 in WEBGUI ←</p> <p>Channel 3 in WEBGUI ←</p> <p>Channel 4 in WEBGUI ←</p> <p>→ Channel 5 in WEBGUI</p> <p>→ Channel 6 in WEBGUI</p> <p>→ Channel 7 in WEBGUI</p> <p>→ Channel 8 in WEBGUI</p>

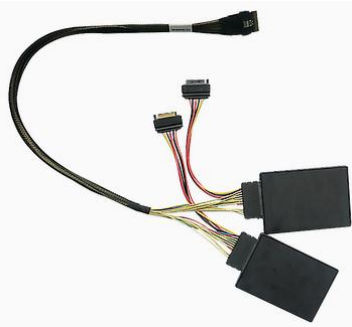
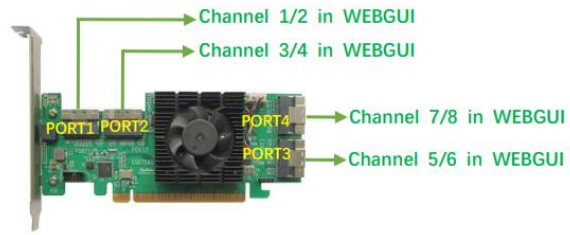
<p><b>SSD7140A</b></p>	 <p>Channel 1 in WEBGUI ←</p> <p>Channel 2 in WEBGUI ←</p> <p>Channel 3 in WEBGUI ←</p> <p>Channel 4 in WEBGUI ←</p> <p>→ Channel 5 in WEBGUI</p> <p>→ Channel 6 in WEBGUI</p> <p>→ Channel 7 in WEBGUI</p> <p>→ Channel 8 in WEBGUI</p>
<p><b>SSD7540</b></p>	 <p>Channel 1 in WEBGUI ←</p> <p>Channel 2 in WEBGUI ←</p> <p>Channel 3 in WEBGUI ←</p> <p>Channel 4 in WEBGUI ←</p> <p>→ Channel 5 in WEBGUI</p> <p>→ Channel 6 in WEBGUI</p> <p>→ Channel 7 in WEBGUI</p> <p>→ Channel 8 in WEBGUI</p>
<p><b>SSD7749M</b></p>	 <p>→ Channel 1 in WEBGUI</p> <p>→ Channel 2 in WEBGUI</p> <p>→ Channel 3 in WEBGUI</p> <p>→ Channel 4 in WEBGUI</p> <p>→ Channel 5 in WEBGUI</p> <p>→ Channel 6 in WEBGUI</p> <p>→ Channel 7 in WEBGUI</p> <p>→ Channel 8 in WEBGUI</p>
<p><b>SSD7749M2</b></p>	 <p>→ Channel 1 in WebGUI</p> <p>→ Channel 16 in WebGUI</p>
<p><b>SSD7749E</b></p>	 <p>→ Channel 1 in WEBGUI</p> <p>→ Channel 2 in WEBGUI</p> <p>→ Channel 3 in WEBGUI</p> <p>→ Channel 4 in WEBGUI</p> <p>→ Channel 5 in WEBGUI</p> <p>→ Channel 6 in WEBGUI</p> <p>→ Channel 7 in WEBGUI</p> <p>→ Channel 8 in WEBGUI</p>
<p><b>SSD7505</b></p>	 <p>→ Channel 1 in WEBGUI</p> <p>→ Channel 2 in WEBGUI</p> <p>→ Channel 3 in WEBGUI</p> <p>→ Channel 4 in WEBGUI</p>

<p><b>SSD7202</b></p>	
<p><b>SSD7502</b></p>	
<p><b>SSD7120</b></p>	 <div style="display: flex; justify-content: space-around;"> <div data-bbox="517 1160 892 1514"> <p><b>8643-8643-060</b></p>  </div> <div data-bbox="892 1160 1328 1514"> <p><b>8643-8639-50</b></p>  </div> </div>
<p><b>SSD7180</b></p>	

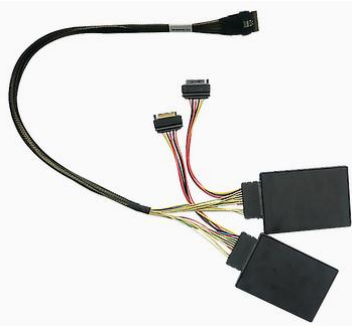
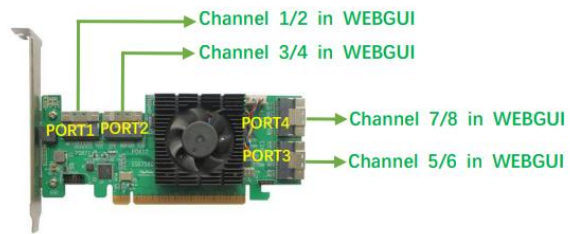
	<p><b>8643-8639-50</b></p> 
<p><b>SSD7184</b></p>	 <p>Port4 → Channel 4 in WEBGUI          Port3 → Channel 3 in WEBGUI          Port2 → Channel 2 in WEBGUI          Port1 → Channel 1 in WEBGUI</p>  <p>Port8 → Channel 8 in WEBGUI          Port7 → Channel 7 in WEBGUI          Port6 → Channel 6 in WEBGUI          Port5 → Channel 5 in WEBGUI</p>
<p><b>SSD7580A</b></p>	 <p>→ Channel 1/2 in WEBGUI          → Channel 3/4 in WEBGUI          PORT4 → Channel 7/8 in WEBGUI          PORT3 → Channel 5/6 in WEBGUI</p> 





**SSD7580B**






**SSD7580C**

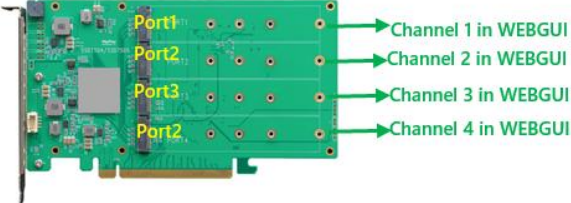
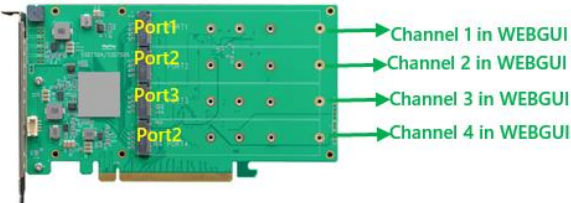










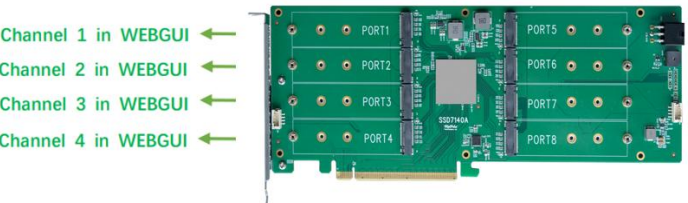
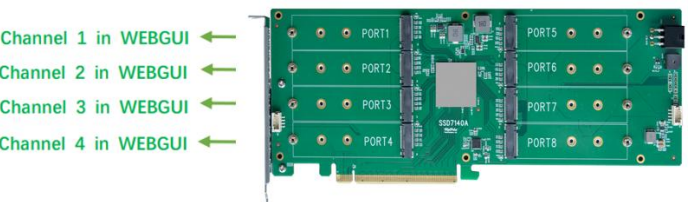

<p><b>SSD6540/6540M</b></p>	 <p>The top image shows a HighPoint RAID controller card with two cables labeled 'a' and 'b' connected to its ports. The bottom image shows the RS enclosure with four ports labeled Port4, Port3, Port2, and Port1. Green arrows point from each port to its corresponding channel in the WEBGUI: Port4 to Channel 4, Port3 to Channel 3, Port2 to Channel 2, and Port1 to Channel 1.</p>
<p><b>SSD6780A</b></p>	 <p>The top image shows a RAID controller card connected to a RAID enclosure via a cable. The bottom image shows the RAID enclosure with eight drive bays numbered 1 through 8 in green.</p>

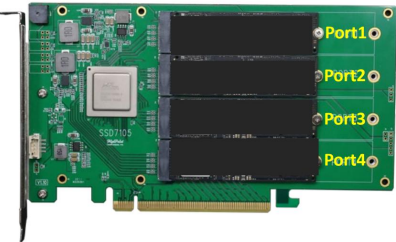


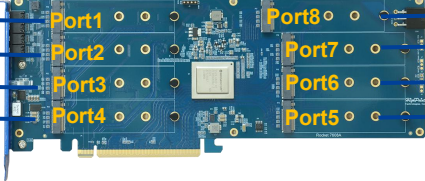
## SSD6000

<p><b>SSD6540/6540M</b></p>	 <p>The image shows a HighPoint RAID controller card with two sets of ports labeled 'a' and 'b'. Below it is a RAID enclosure with four ports labeled Port 1, Port 2, Port 3, and Port 4. Green arrows point from the ports to the following text:</p> <ul style="list-style-type: none"> <li>→ Channel 4 in WEBGUI</li> <li>→ Channel 3 in WEBGUI</li> <li>→ Channel 2 in WEBGUI</li> <li>→ Channel 1 in WEBGUI</li> </ul>
<p><b>SSD6780A</b></p>	 <p>The image shows a HighPoint RAID controller card with a fan and a cable. Below it is a RAID enclosure with eight drive bays numbered 1 through 8 in green.</p>
<p><b>SSD6444A</b></p>	 <p>The image shows a HighPoint RAID controller card with two sets of ports labeled 'a' and 'b'. Below it is a RAID enclosure with four drive bays numbered 1 through 4 in yellow.</p>

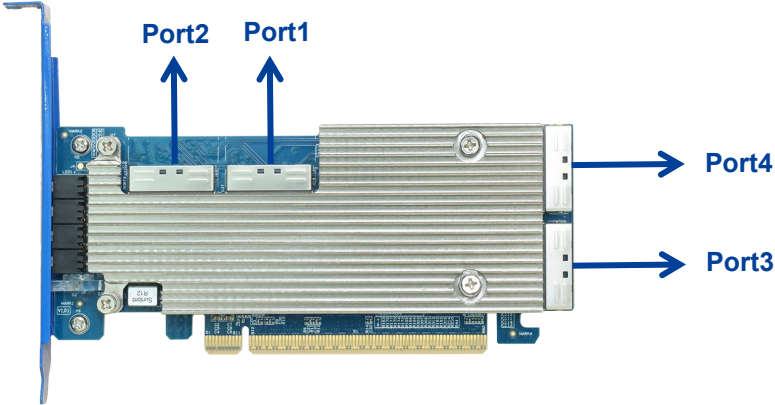
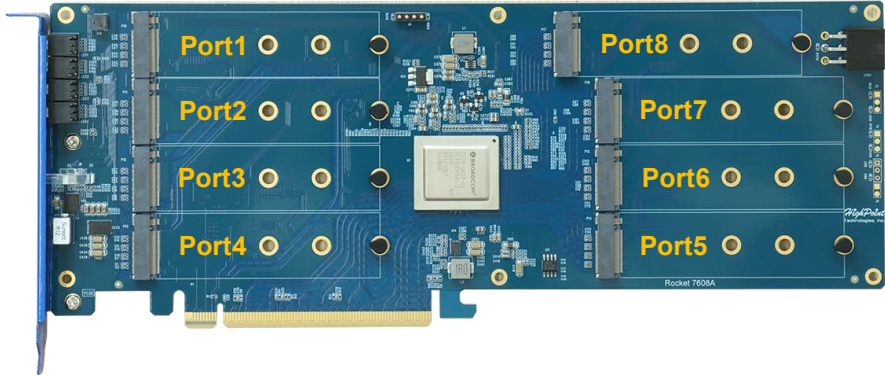
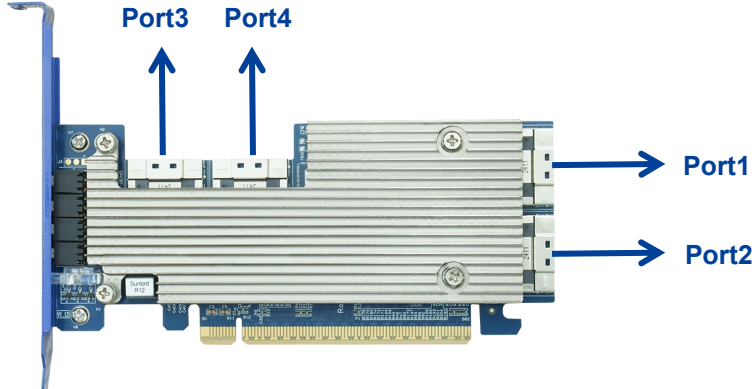
## RocketAIC

<p><b>RocketAIC</b> <b>7505HW Series</b></p>	 <p>Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7505HM Series</b></p>	 <p>Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7540HW Series</b></p>	 <p>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</p>
<p><b>RocketAIC</b> <b>7540HM Series</b></p>	 <p>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</p>
<p><b>RocketAIC</b> <b>7749EW Series</b></p>	 <p>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</p>
<p><b>RocketAIC</b> <b>7749EM Series</b></p>	 <p>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</p>

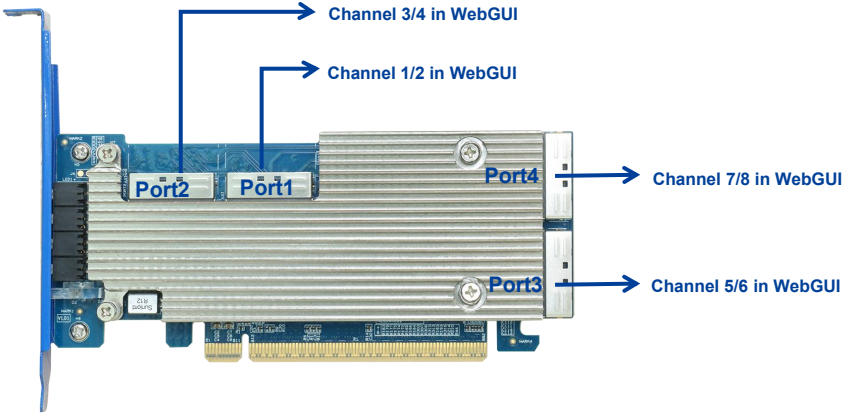
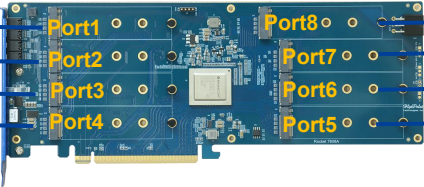
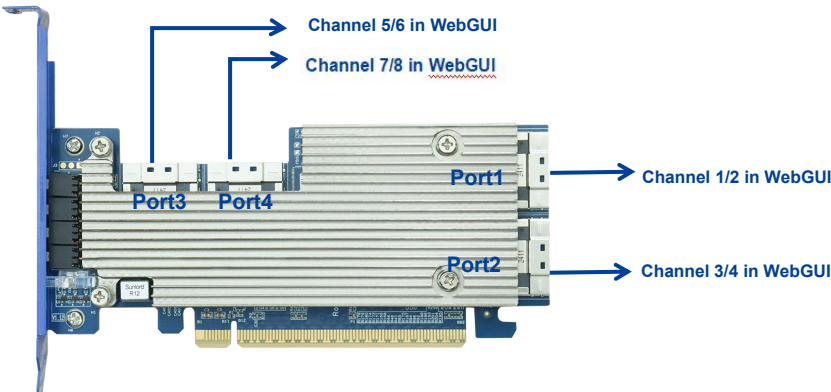
<p><b>RocketAIC</b> <b>7749MW Series</b></p>	 <p>Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI Channel 5 in WEBGUI Channel 6 in WEBGUI Channel 7 in WEBGUI Channel 8 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7749MM Series</b></p>	 <p>Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI Channel 5 in WEBGUI Channel 6 in WEBGUI Channel 7 in WEBGUI Channel 8 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7749M2W Series</b></p>	 <p>Channel 1 in WebGUI Channel 16 in WebGUI</p>
<p><b>RocketAIC</b> <b>7502HW Series</b></p>	 <p>Channel 1 in WEBGUI Channel 2 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7140AW Series</b></p>	 <p>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</p>
<p><b>RocketAIC</b> <b>7140AM Series</b></p>	 <p>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</p>
<p><b>RocketAIC</b> <b>7105HW Series</b></p>	 <p>Channel 1 in WEBGUI Channel 2 in WEBGUI Channel 3 in WEBGUI Channel 4 in WEBGUI</p>

<p><b>RocketAIC</b> <b>7105HM Series</b></p>	 <p>→ Channel 1 in WEBGUI → Channel 2 in WEBGUI → Channel 3 in WEBGUI → Channel 4 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7202HM Series</b></p>	 <p>→ Channel 1 in WEBGUI → Channel 2 in WEBGUI</p>
<p><b>RocketAIC</b> <b>7204HM Series</b></p>	 <p>→ Channel 1 in WEBGUI ← → Channel 2 in WEBGUI ← → Channel 3 in WEBGUI ← → Channel 4 in WEBGUI ←</p>
<p><b>RocketAIC</b> <b>7608AW Series</b></p>	 <p>Channel 1 in WebGUI ← Port1 → Channel 8 in WebGUI Channel 2 in WebGUI ← Port2 → Channel 7 in WebGUI Channel 3 in WebGUI ← Port3 → Channel 6 in WebGUI Channel 4 in WebGUI ← Port4 → Channel 5 in WebGUI</p>

## Rocket 1000

<p><b>Rocket 1628A</b></p>	 <p>Diagram of the Rocket 1628A RAID controller. The controller is shown from a side-on perspective. It features a blue PCB with a silver heat sink. Four ports are labeled with blue arrows: Port1 and Port2 are located on the top edge of the heat sink, Port3 is on the bottom edge, and Port4 is on the right edge.</p>
<p><b>Rocket 1608A</b></p>	 <p>Diagram of the Rocket 1608A RAID controller. The controller is shown from a top-down perspective. It features a blue PCB with a central chip and eight ports labeled Port1 through Port8 in yellow text. Port1-4 are on the left side, and Port5-8 are on the right side.</p>
<p><b>Rocket 1528D</b></p>	 <p>Diagram of the Rocket 1528D RAID controller. The controller is shown from a side-on perspective. It features a blue PCB with a silver heat sink. Four ports are labeled with blue arrows: Port3 and Port4 are located on the top edge of the heat sink, Port1 is on the bottom edge, and Port2 is on the right edge.</p>

## Rocket 7000

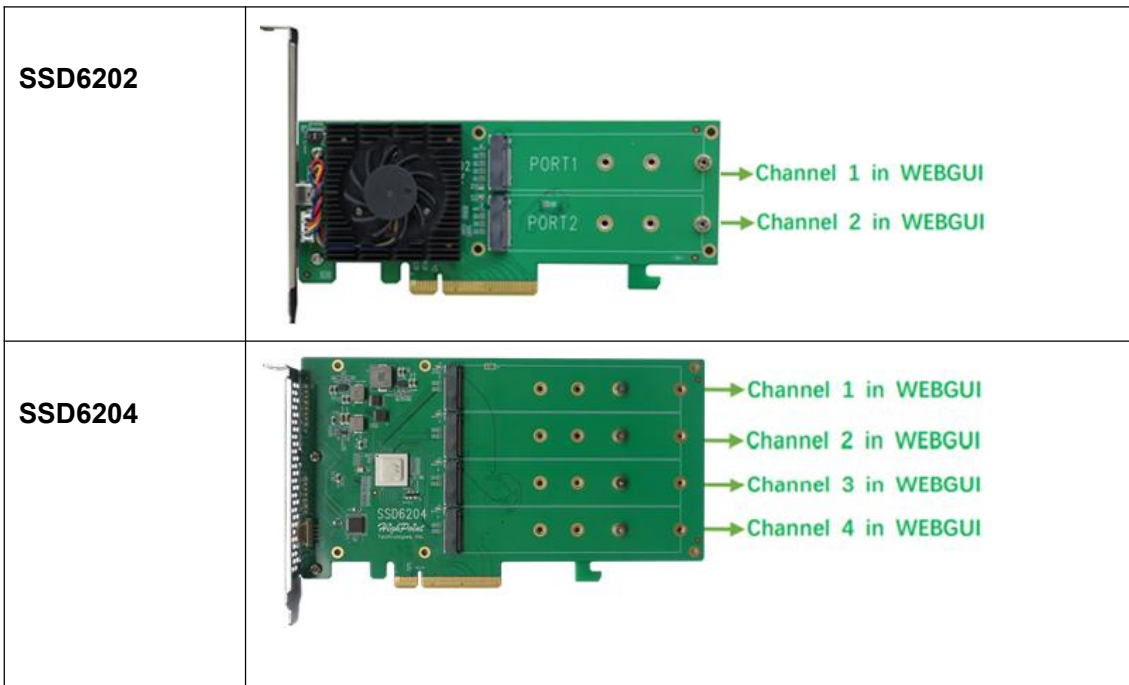
<p><b>Rocket 7628A</b></p>	 <p>Channel 3/4 in WebGUI</p> <p>Channel 1/2 in WebGUI</p> <p>Port2</p> <p>Port1</p> <p>Port4</p> <p>Channel 7/8 in WebGUI</p> <p>Port3</p> <p>Channel 5/6 in WebGUI</p>
<p><b>Rocket 7608A</b></p>	 <p>Channel 1 in WebGUI</p> <p>Channel 2 in WebGUI</p> <p>Channel 3 in WebGUI</p> <p>Channel 4 in WebGUI</p> <p>Port1</p> <p>Port2</p> <p>Port3</p> <p>Port4</p> <p>Port8</p> <p>Port7</p> <p>Port6</p> <p>Port5</p> <p>Channel 8 in WebGUI</p> <p>Channel 7 in WebGUI</p> <p>Channel 6 in WebGUI</p> <p>Channel 5 in WebGUI</p>
<p><b>Rocket 7528D</b></p>	 <p>Channel 5/6 in WebGUI</p> <p>Channel 7/8 in WebGUI</p> <p>Port3</p> <p>Port4</p> <p>Port1</p> <p>Channel 1/2 in WebGUI</p> <p>Port2</p> <p>Channel 3/4 in WebGUI</p>

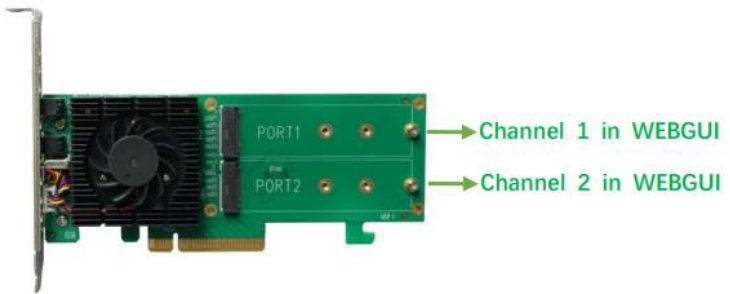
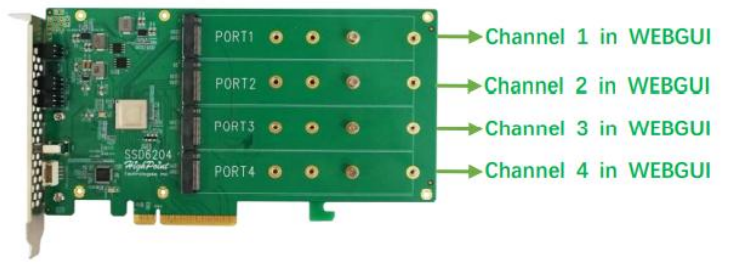


## RocketStor 6000

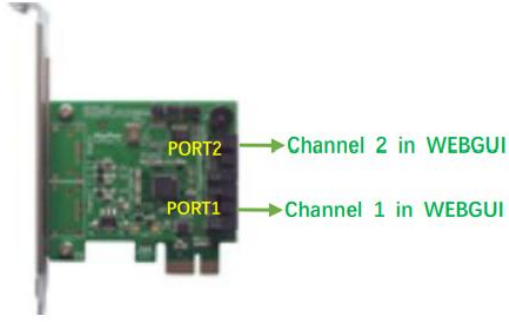
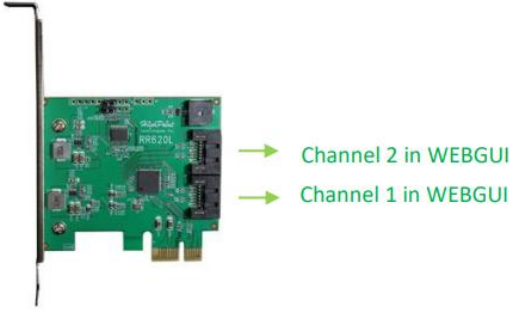
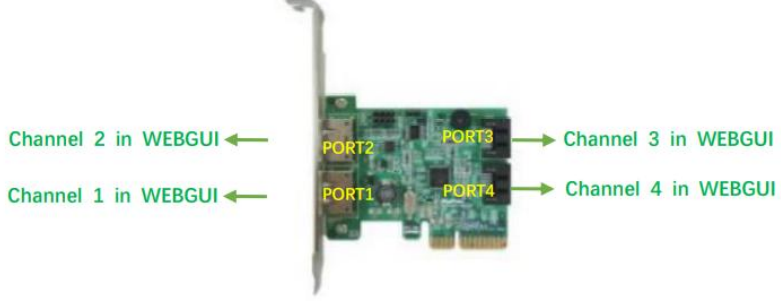
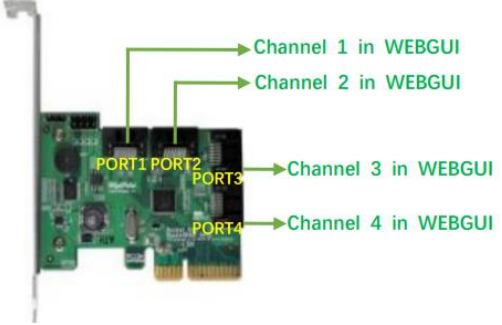



## SSD6200

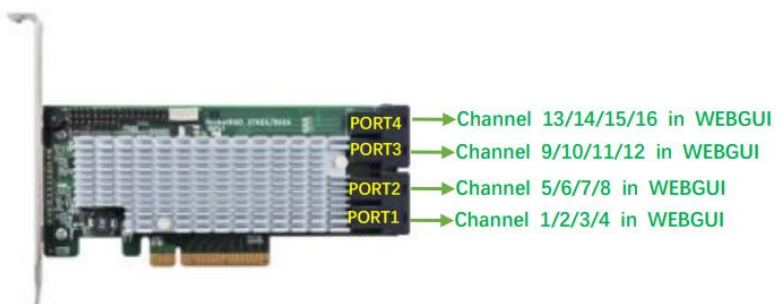
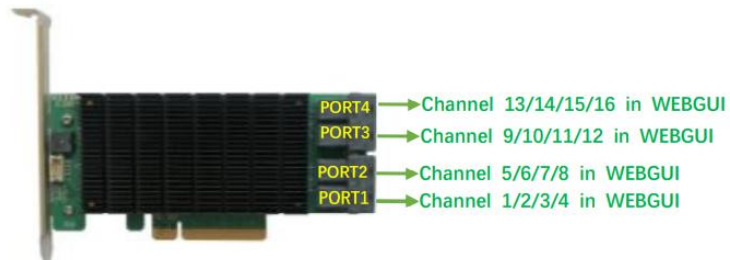
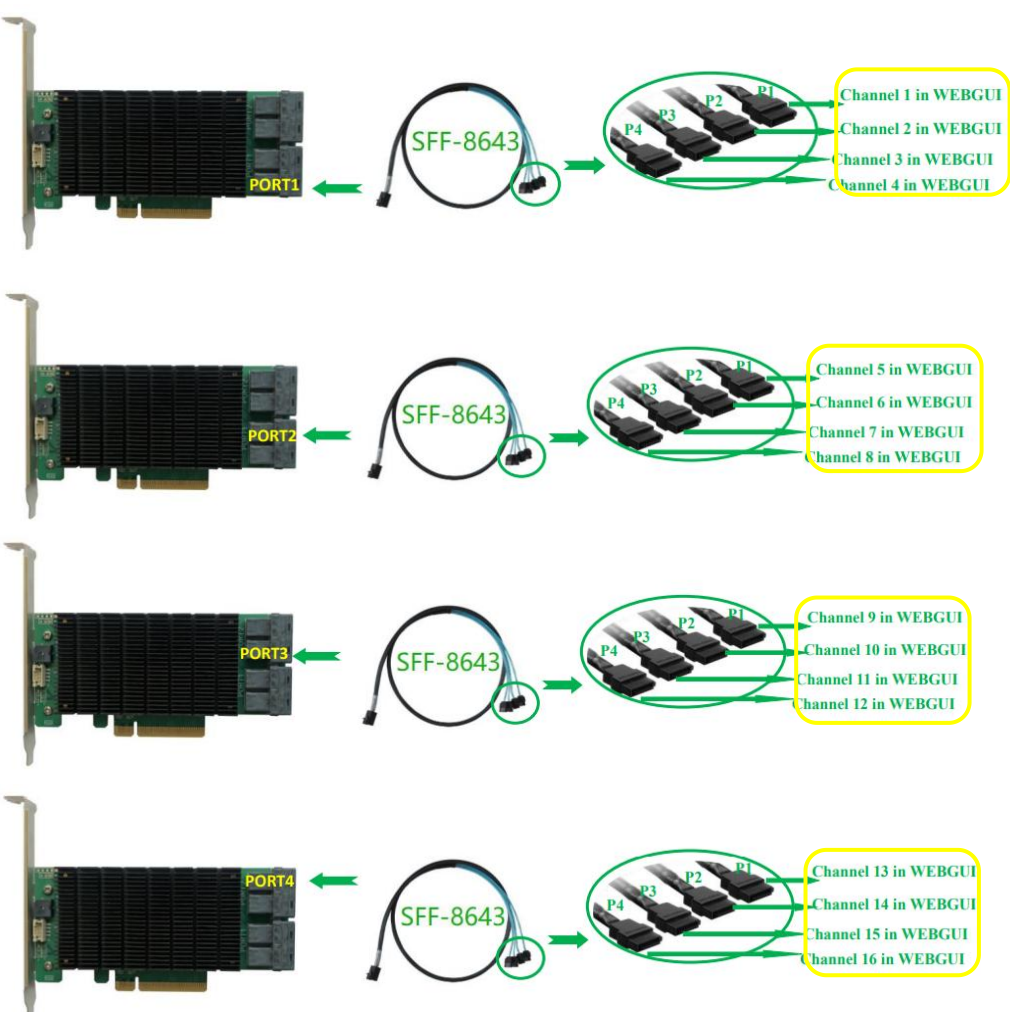


<p><b>SSD6202A</b></p>	 <p>PORT1 → Channel 1 in WEBGUI PORT2 → Channel 2 in WEBGUI</p>
<p><b>SSD6204A</b></p>	 <p>PORT1 → Channel 1 in WEBGUI PORT2 → Channel 2 in WEBGUI PORT3 → Channel 3 in WEBGUI PORT4 → Channel 4 in WEBGUI</p>


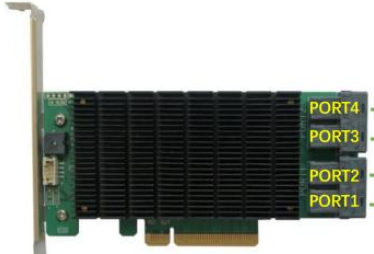
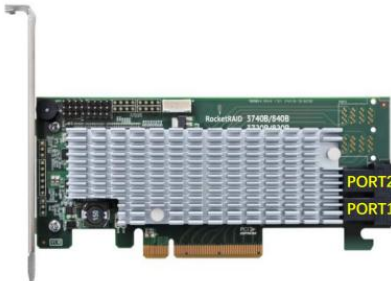
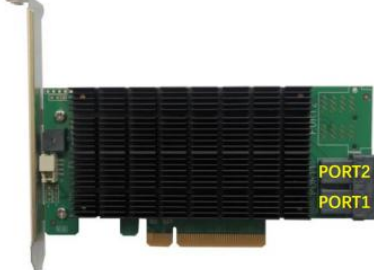
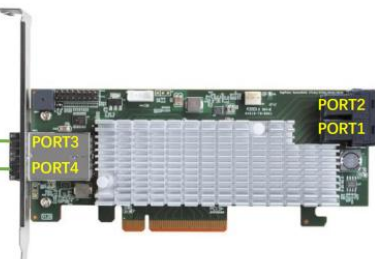
## RR600

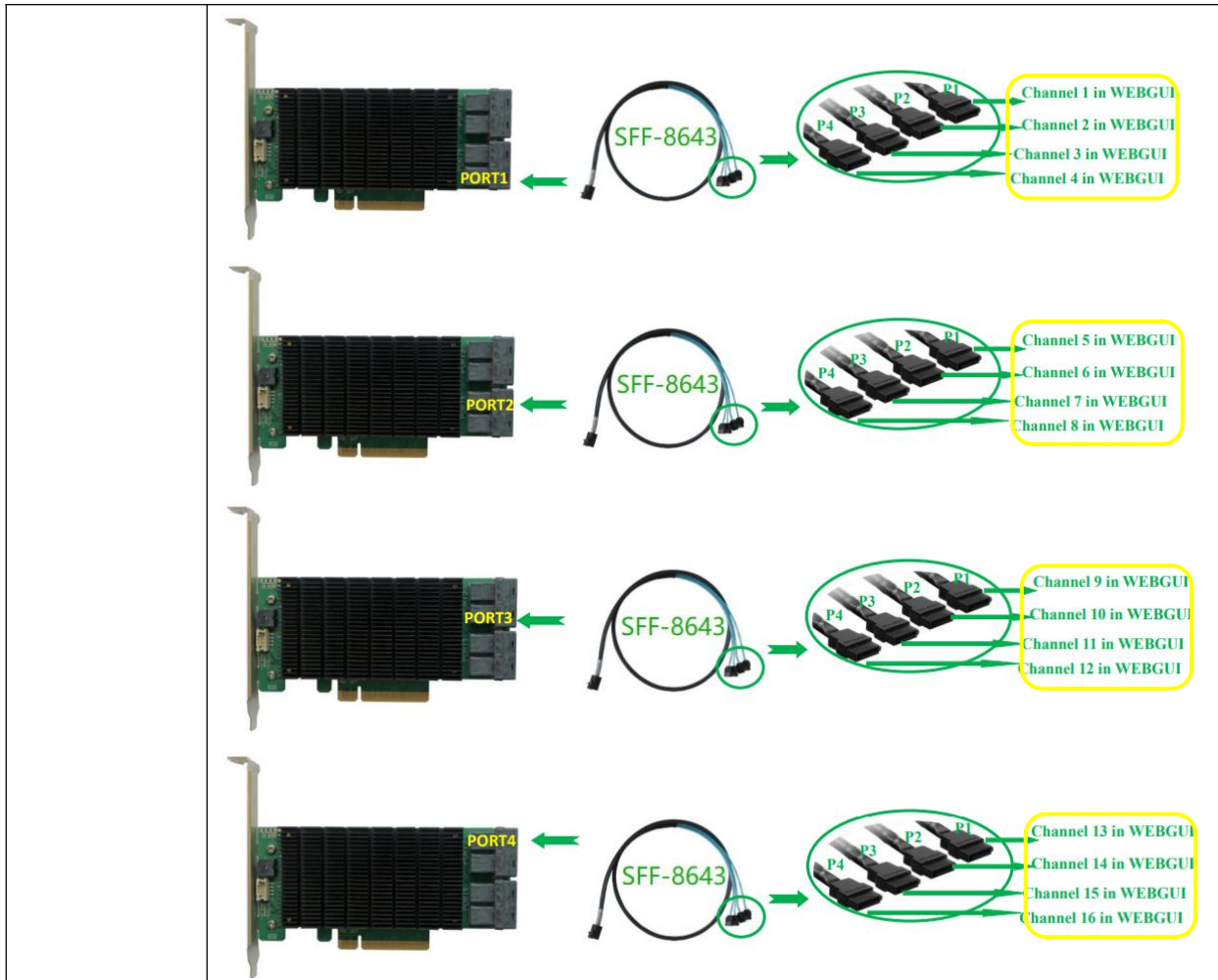
<p><b>RR620</b></p>	 <p>PORT2 → Channel 2 in WEBGUI          PORT1 → Channel 1 in WEBGUI</p>
<p><b>RR620L</b></p>	 <p>→ Channel 2 in WEBGUI          → Channel 1 in WEBGUI</p>
<p><b>RR642L</b></p>	 <p>Channel 2 in WEBGUI ← PORT2          Channel 1 in WEBGUI ← PORT1          PORT3 → Channel 3 in WEBGUI          PORT4 → Channel 4 in WEBGUI</p>
<p><b>RR640L</b></p>	 <p>→ Channel 1 in WEBGUI          → Channel 2 in WEBGUI          PORT1 PORT2 → Channel 3 in WEBGUI          PORT3          PORT4 → Channel 4 in WEBGUI</p>
<p><b>Cable</b></p>	

## RR800

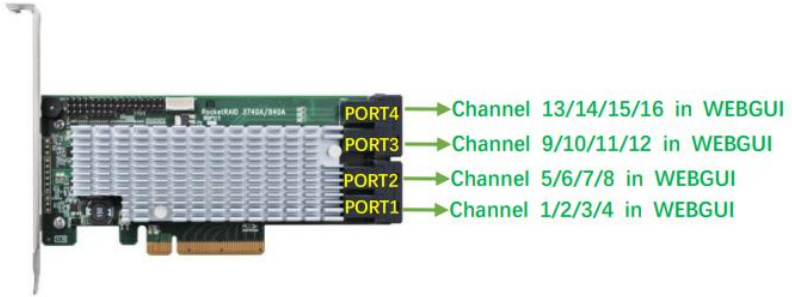
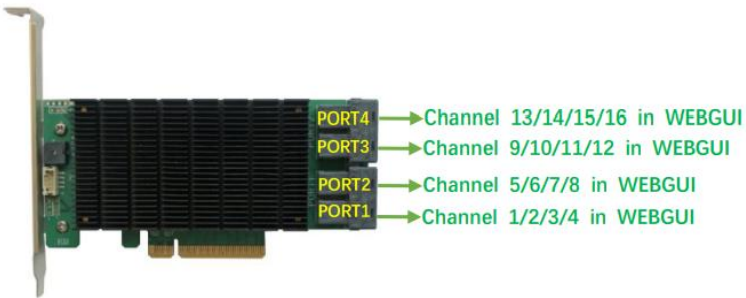
<p><b>RR840A</b></p>	 <p>PORT4 → Channel 13/14/15/16 in WEBGUI          PORT3 → Channel 9/10/11/12 in WEBGUI          PORT2 → Channel 5/6/7/8 in WEBGUI          PORT1 → Channel 1/2/3/4 in WEBGUI</p>
<p><b>RR840C</b></p>	 <p>PORT4 → Channel 13/14/15/16 in WEBGUI          PORT3 → Channel 9/10/11/12 in WEBGUI          PORT2 → Channel 5/6/7/8 in WEBGUI          PORT1 → Channel 1/2/3/4 in WEBGUI</p>
<p><b>Cable connection details, E.g RR840C</b></p>	
	<p>SFF-8643 → Channel 1 in WEBGUI          Channel 2 in WEBGUI          Channel 3 in WEBGUI          Channel 4 in WEBGUI</p> <p>SFF-8643 → Channel 5 in WEBGUI          Channel 6 in WEBGUI          Channel 7 in WEBGUI          Channel 8 in WEBGUI</p> <p>SFF-8643 → Channel 9 in WEBGUI          Channel 10 in WEBGUI          Channel 11 in WEBGUI          Channel 12 in WEBGUI</p> <p>SFF-8643 → Channel 13 in WEBGUI          Channel 14 in WEBGUI          Channel 15 in WEBGUI          Channel 16 in WEBGUI</p>

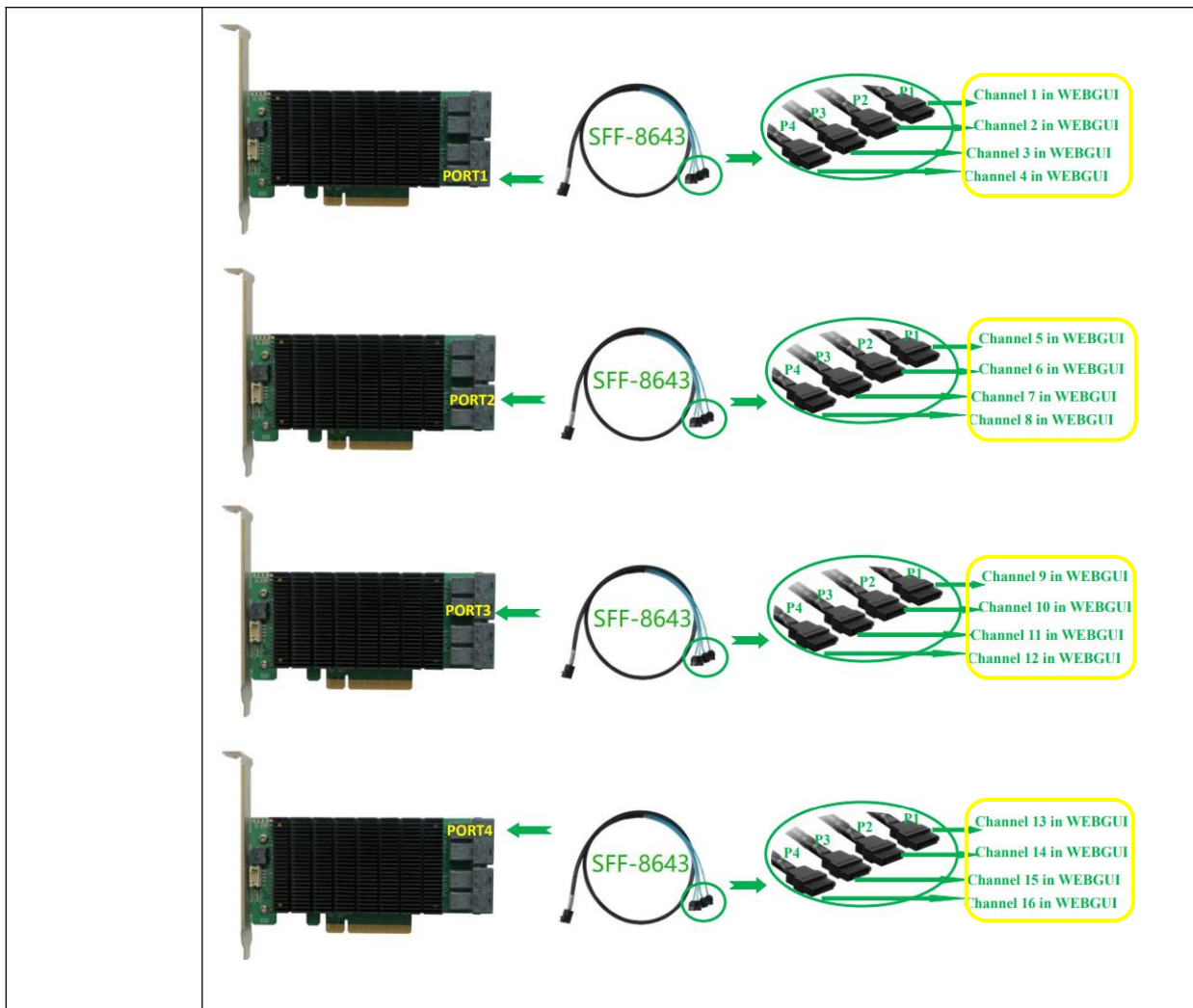
## RR3700

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

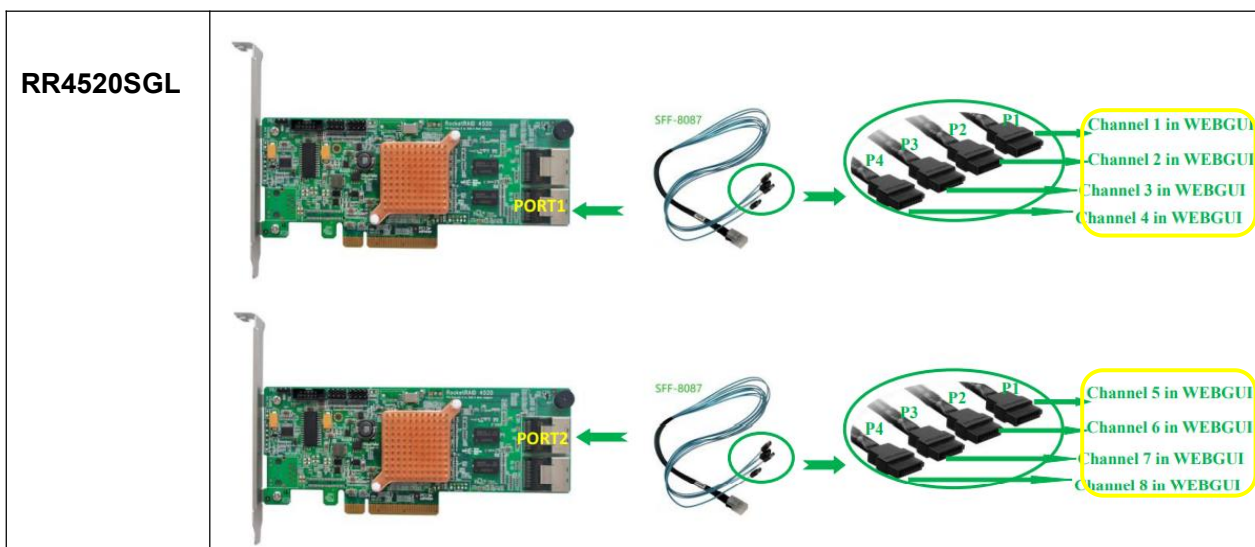


## RR2800

<p><b>RR2840A</b></p>	 <p>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</p>
<p><b>RR2840C</b></p>	 <p>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</p>
<p><b>Cable connection details, E.g RR2840C</b></p>	



## RR4500





**RR4522SGL**


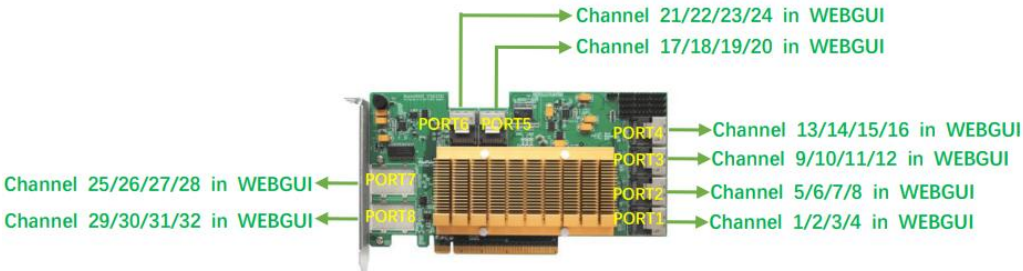

Channel 1/2/3/4 in WEBGUI ←

Channel 5/6/7/8 in WEBGUI ←



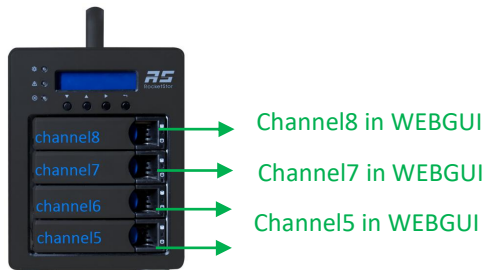


## RR2700

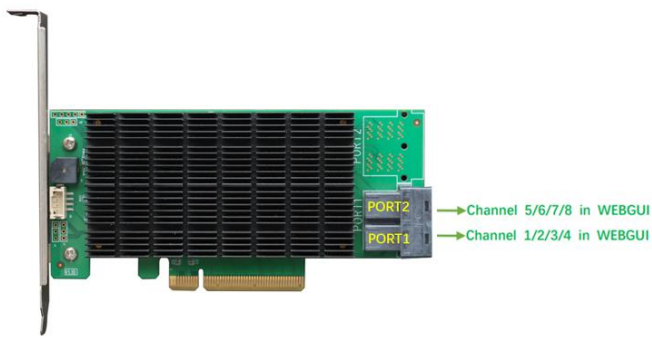
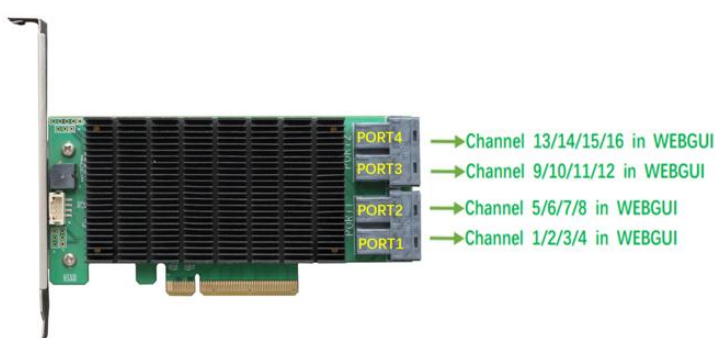
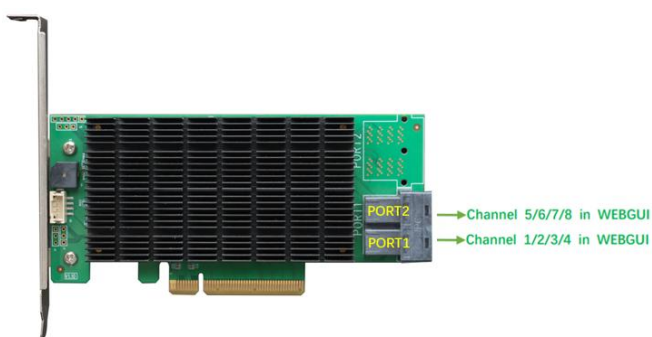
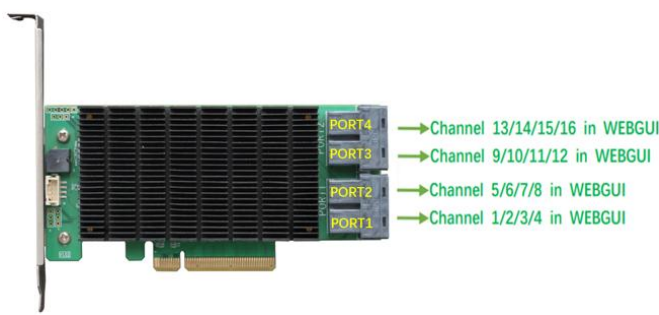
<p><b>RR2720A</b></p>	<p>Diagram illustrating the connection of the RR2720A RAID controller card to an enclosure. The card features two ports: PORT1 and PORT2. PORT1 is connected to a cable labeled SFF-8087, which is plugged into a port labeled P1. PORT2 is connected to a cable labeled SFF-8087, which is plugged into a port labeled P4. A legend on the right lists Channel 1, 2, 3, and 4 in WEBGUI for P1, and Channel 5, 6, 7, and 8 in WEBGUI for P4.</p>
<p><b>RR2721</b></p>	<p>Diagram illustrating the connection of the RR2721 RAID controller card to an enclosure. The card features two ports: PORT1 and PORT2. PORT1 is labeled Channel 1/2/3/4 in WEBGUI and PORT2 is labeled Channel 5/6/7/8 in WEBGUI.</p>
<p><b>RR2722A</b></p>	<p>Photograph showing the RR2722A RAID controller card connected to an enclosure. The enclosure has two ports labeled port1 and port2, and a vertical stack of channels labeled channel 1 through channel 8.</p>

<p><b>RR2711</b></p>	 <p>The image shows a black RAID controller enclosure on the left with a blue SATA-to-SAS adapter cable connected to a green RAID controller card. On the right is a vertical display panel with four yellow labels: Channel4, Channel3, Channel2, and Channel1.</p>
<p><b>RR2782</b></p>	 <p>The image shows a green RAID controller card with various ports and labels. Green arrows point from text labels to specific ports on the card:</p> <ul style="list-style-type: none"> <li>Channel 21/22/23/24 in WEBGUI (points to PORT5)</li> <li>Channel 17/18/19/20 in WEBGUI (points to PORT4)</li> <li>Channel 13/14/15/16 in WEBGUI (points to PORT4)</li> <li>Channel 9/10/11/12 in WEBGUI (points to PORT3)</li> <li>Channel 5/6/7/8 in WEBGUI (points to PORT2)</li> <li>Channel 1/2/3/4 in WEBGUI (points to PORT1)</li> <li>Channel 25/26/27/28 in WEBGUI (points to PORT7)</li> <li>Channel 29/30/31/32 in WEBGUI (points to PORT8)</li> </ul>
<p><b>RR2744</b></p>	 <p>The image shows a green RAID controller card with four ports labeled PORT1 through PORT4. Green arrows point from text labels to these ports:</p> <ul style="list-style-type: none"> <li>Channel 1/2/3/4 in WEBGUI (points to PORT1)</li> <li>Channel 5/6/7/8 in WEBGUI (points to PORT2)</li> <li>Channel 9/10/11/12 in WEBGUI (points to PORT3)</li> <li>Channel 13/14/15/16 in WEBGUI (points to PORT4)</li> </ul>

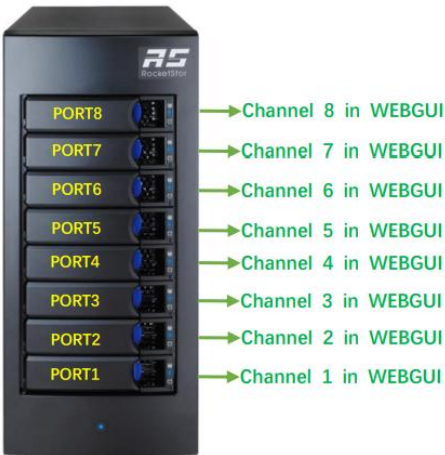



# RS643xTS

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

## Rocket

<p><b>Rocket 710</b></p>	 <p>→ Channel 5/6/7/8 in WEBGUI → Channel 1/2/3/4 in WEBGUI</p>
<p><b>Rocket 720</b></p>	 <p>→ Channel 13/14/15/16 in WEBGUI → Channel 9/10/11/12 in WEBGUI → Channel 5/6/7/8 in WEBGUI → Channel 1/2/3/4 in WEBGUI</p>
<p><b>Rocket 710L</b></p>	 <p>→ Channel 5/6/7/8 in WEBGUI → Channel 1/2/3/4 in WEBGUI</p>
<p><b>Rocket 720L</b></p>	 <p>→ Channel 13/14/15/16 in WEBGUI → Channel 9/10/11/12 in WEBGUI → Channel 5/6/7/8 in WEBGUI → Channel 1/2/3/4 in WEBGUI</p>

## Thunderbolt™ 3

<p><b>RS6628A</b></p>	 <p>Diagram of the RS6628A RAID controller showing 8 ports labeled PORT1 to PORT8. Each port is connected to a corresponding channel in the WEBGUI:</p> <ul style="list-style-type: none"> <li>PORT8 → Channel 8 in WEBGUI</li> <li>PORT7 → Channel 7 in WEBGUI</li> <li>PORT6 → Channel 6 in WEBGUI</li> <li>PORT5 → Channel 5 in WEBGUI</li> <li>PORT4 → Channel 4 in WEBGUI</li> <li>PORT3 → Channel 3 in WEBGUI</li> <li>PORT2 → Channel 2 in WEBGUI</li> <li>PORT1 → Channel 1 in WEBGUI</li> </ul>
<p><b>RS6674T</b></p>	 <p>Diagram of the RS6674T RAID controller showing 16 channels labeled Channel1 to Channel16.</p>
<p><b>RS6614V</b></p>	 <p>Diagram of the RS6614V RAID controller showing 4 channels labeled channel1 to channel4. Each channel is connected to a corresponding channel in the WEBGUI:</p> <ul style="list-style-type: none"> <li>channel4 → Channel4 in WEBGUI</li> <li>channel3 → Channel3 in WEBGUI</li> <li>channel2 → Channel2 in WEBGUI</li> <li>channel1 → Channel1 in WEBGUI</li> </ul>
<p><b>RS6618V</b></p>	 <p>Diagram of the RS6618V RAID controller showing 8 channels labeled channel1 to channel8. Each channel is connected to a corresponding channel in the WEBGUI:</p> <ul style="list-style-type: none"> <li>channel8 → Channel8 in WEBGUI</li> <li>channel7 → Channel7 in WEBGUI</li> <li>channel6 → Channel6 in WEBGUI</li> <li>channel5 → Channel5 in WEBGUI</li> <li>channel4 → Channel4 in WEBGUI</li> <li>channel3 → Channel3 in WEBGUI</li> <li>channel2 → Channel2 in WEBGUI</li> <li>channel1 → Channel1 in WEBGUI</li> </ul>

## USB

<b>RS6124V</b>	 <p>Port4 → Channel 4 in WEBGUI Port3 → Channel 3 in WEBGUI Port2 → Channel 2 in WEBGUI Port1 → Channel 1 in WEBGUI</p>
<b>RS6114V</b>	 <p>Port4 → Channel 4 in WEBGUI Port3 → Channel 3 in WEBGUI Port2 → Channel 2 in WEBGUI Port1 → Channel 1 in WEBGUI</p>