4K Option for NeXtage 16
Ref. OPT-4K-NXT1604

New option to upgrade your powerful multi-screen Seamless Switcher based on Analog Way’s LiveCore™ platform. Enter the world of ultra high 4K resolution.

New Front Panel labels

New input system

New output system

HDMI plugs on input 1 and 5 now belong to inputs 2 and 6 and become 4K compatible

DVI plugs on outputs 2 now become HDMI 4K compatible

**4K option at a glance**
- New input boards
- New output boards
- Up to 2 x 4K 30Hz input plugs
- Resolution up to 4096 x 2160 at 30Hz
4K output configuration:

One HDMI 4K 30Hz 4:4:4 outputs

Out #2: 4K 30Hz 4:4:4
Out #1: disabled

Layers: inputs up to
- 2560 x 1600 @60Hz
- 4K 30Hz

Input configurations:
- Up to two HDMI 4K 30Hz 4:4:4
- Up to two 4K 60Hz 4:4:4 inputs using four 2K inputs for Native Background
Please note that when enabling an HDMI 4K input, the adjacent input is disabled.

Layers:
A layer containing a 4K 30Hz 4:4:4 input uses twice the number of scalers used by a layer containing a 1080p/2K source. For example, if the layer A contains a 4K source the layer B is disabled. Therefore the NeXtage 16 supports the following layer configurations:

<table>
<thead>
<tr>
<th>Layer Config.</th>
<th>4K Native Background</th>
<th>Layers with 4K content</th>
<th>Layers with 2K content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Config. 1</td>
<td>1</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>Config. 2</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Config. 3</td>
<td>1</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

Option installing:
This option must be installed by Analog Way in one of our worldwide technical support facilities.

Warranty:
3-year warranty on parts and labor back to factory.

For a better understanding of the UHD technology and the capabilities of the LiveCore™ series, please read the dedicated white paper available on www.analogway.com

* All User Manuals and Quick Start Guides are also available on www.analogway.com

Specifications subject to change without prior notice
All technical specifications are available on our website