Virtual Processor/Chroma Keyer

VRP-100

Virtual processor with multi-format (3G/HD) support.
Superior chroma keying backed by innovation.

Detailed compositing that outshines traditional chroma keying.
FOR-A technology makes it possible. Now with multiviewer output.

- 1080p (Level-A) supported
- 3G/HD-SDI 8 inputs/4 outputs + 1 HDMI output, expandable to 14/6 or 12/8
- HDMI and VGA outputs supported (optional)
- Two lines for newly developed chroma keying
- Combine both lines for dual chroma keying
- 3 DSK Channels: Combine up to 5 layers (background + 4 layers) for each
- Redundant power supply
- Adjust gain/offset for each bus with built-in Proc Amp

- Frame Synchronizer on all inputs with captured image display and still store function
- Adjust chroma level and chroma phase
- Adjust camera input delay (up to 10 frames)
- Freely assign video to any window in the multiviewer, with 2/4/5/7/9/10/11/16 splits
- Title and tally display (up to 8 characters) on the multiviewer
- 24 GPIO (General Purpose Input/Output) pins
- Remote control via dual RS-422 ports
- VRP-100RU: Remote control unit (sold separately)
Specifications

**VRP-100 Dimensions**

<table>
<thead>
<tr>
<th>VRP-100 RU Dimensions</th>
<th>VRP-100 RU Rear Panel</th>
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</thead>
<tbody>
<tr>
<td>430 x 89 x 255.5 mm</td>
<td>430 x 480 x 74 mm</td>
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<tr>
<td>Standard: 6 kg</td>
<td>Full features: 7.6 kg</td>
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</tbody>
</table>

**VRP-100RU Rear Panel**

**VRP-100 Rear Panel**

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