



# MD-RDA

LOW COST MINIATURE  
(3G/HD/SD)-SDI 1 to 6 RECLOCKING  
DISTRIBUTION AMPLIFIER

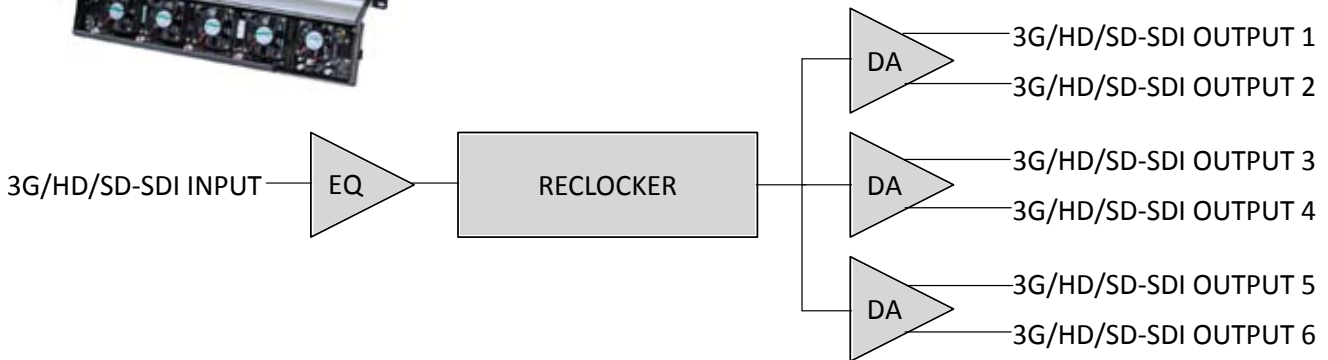


Similar to the feature rich MRD-1000 available in the openGear platform shown below



## PRODUCT FEATURES

- Reclocks one input and outputs 6 new copies of either 3G-SDI, HD-SDI or SD-SDI.
- Conditional Maximum Equalization cable length, using Belden 1694A cable:
  - 400 metres (1312 feet) for SD-SDI
  - 200 meters (656 feet) for HD-SDI
  - 100 meters (328 feet) for 3G-SDI
- Auto rate detect
- Small compact size
- Locking DC Power Socket
- Mounting Bracket included
- Power Supply included



## SPECIFICATIONS

<b>VIDEO FORMATS</b>	3G:SMPTE 424M@2.97 and 2.967Gb/s HD:SMPTE 292M/274M/296M@1.485 and 1.435Gb/s SD:SMPTE 259M@270Mb/s	<b>INPUTS</b>	<ul style="list-style-type: none"> <li>• (3G/HD/SD)-SDI</li> <li>• Conditional Maximum Equalization cable length of 400M for SDI, 200M for HD-SDI and 100M 3G-SDI using Belden 1694A</li> </ul>
<b>LED STATUS</b>	<ul style="list-style-type: none"> <li>• Power</li> <li>• Signal Lock</li> </ul>	<b>OUTPUTS</b>	<ul style="list-style-type: none"> <li>• 6 x RECLOCKED (3G/HD/SD)-SDI</li> </ul>
<b>POWER</b>	<ul style="list-style-type: none"> <li>• +5V to +24V DC, ~2 Watts</li> <li>• Positive Centre Pin</li> </ul>	<b>DIMENSIONS</b>	3" x 2.8" x 0.9" or (78mm x 71mm x 23mm)

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