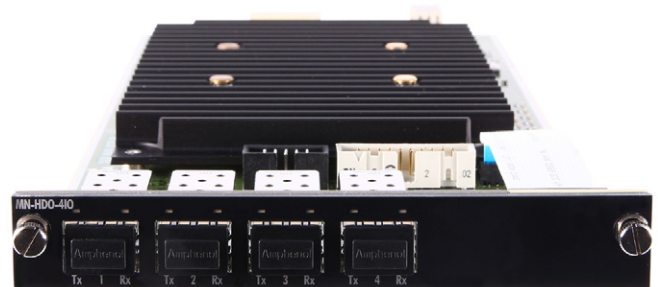


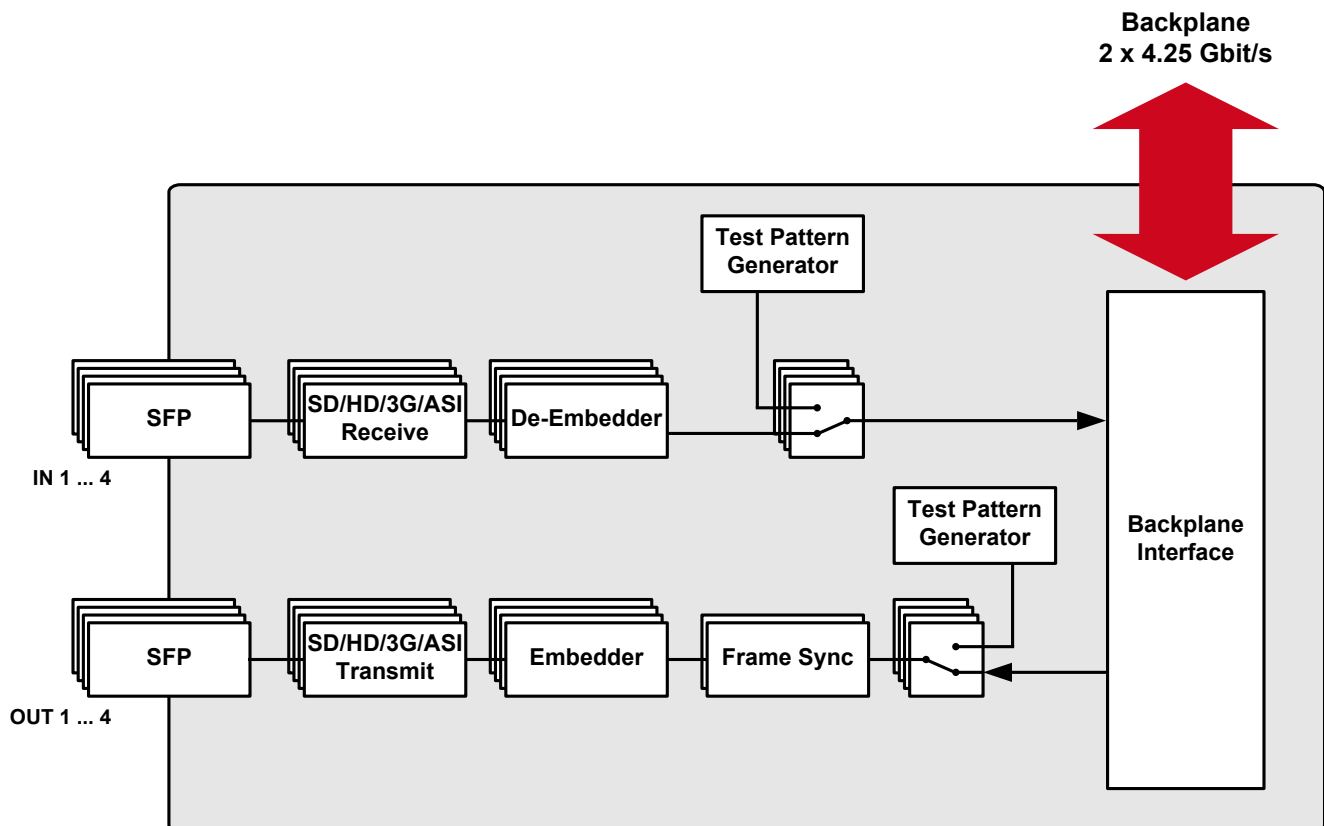
MediorNet MN-HDO-4IO

The MN-HDO-4IO Card provides four cages for Video and HDMI SFP modules.

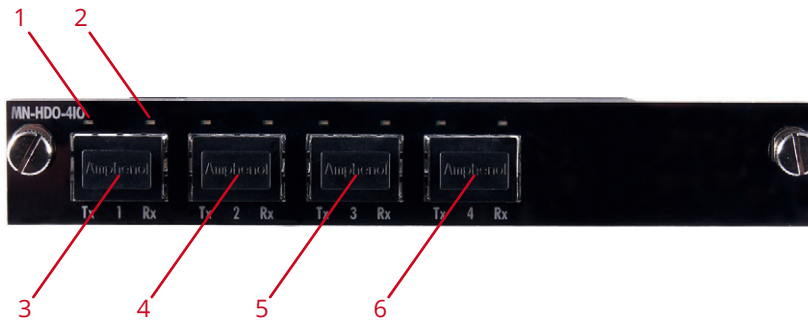
- 4 Ports for SFP modules
- 4 3G/HD/SD-SDI/ASI Video signals
- Each port can be used as Input or Output
- The MN-HDO-4IO Card must be fitted into a High-Speed slot and it occupies one slot, so it can be placed in the slots 1, 5, 6, 7, 9 and 10 of the Modular mainframe.



Block Diagram



MediorNet MN-HDO-4IO



Legend

- 1) Video Output Status LED
- 2) Video Input Status LED
- 3) Input / Output Port 1
- 4) Input / Output Port 2
- 5) Input / Output Port 3
- 6) Input / Output Port 4

Status LEDs

	off	green	orange	red
Video In status	No input signal	Valid Video signal input	Test Pattern active	Invalid Video signal input
Video Out status	No output signal	Valid Video signal output	Test Pattern active	Invalid Video signal input, no output

System Transport Latencies

Video/Audio Transport Delay	Min. 500 μ s, Max. 1 Frame + 150 μ s (depending on system synchronisation setup)
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Overall

Environmental Temperature	-5 °C to +40 °C (Non-condensing)
Supply Voltage	12 VDC
Power Consumption	16 W
Dimensions (w×h×d)	132 mm × 20 mm × 307 mm
Weight	350 g