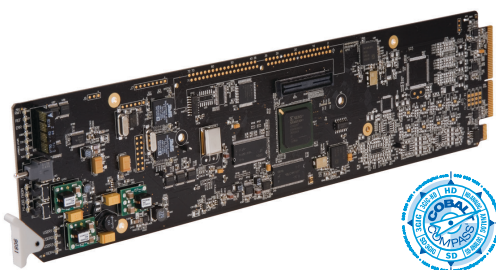
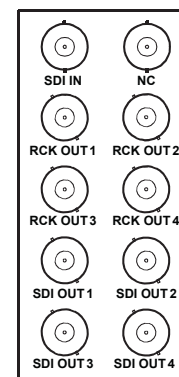


9082 » HD/SD FRAME SYNC

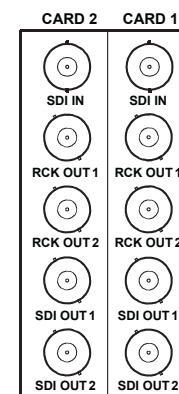
with Input Reclocking



The 9082 is a video-only HD/SD frame sync that passes the entire ancillary data interval, including embedded audio. Because the 9082 does not have tracking embedded audio delay found on the 9081/9083, noticeable audio glitches may occur when processing asynchronous inputs.



RM20-9082-A



RM20-9082-A/S

» FEATURES

Frame sync with up to 13 frames of user adjustable delay

Local or remote user configuration and processing controls

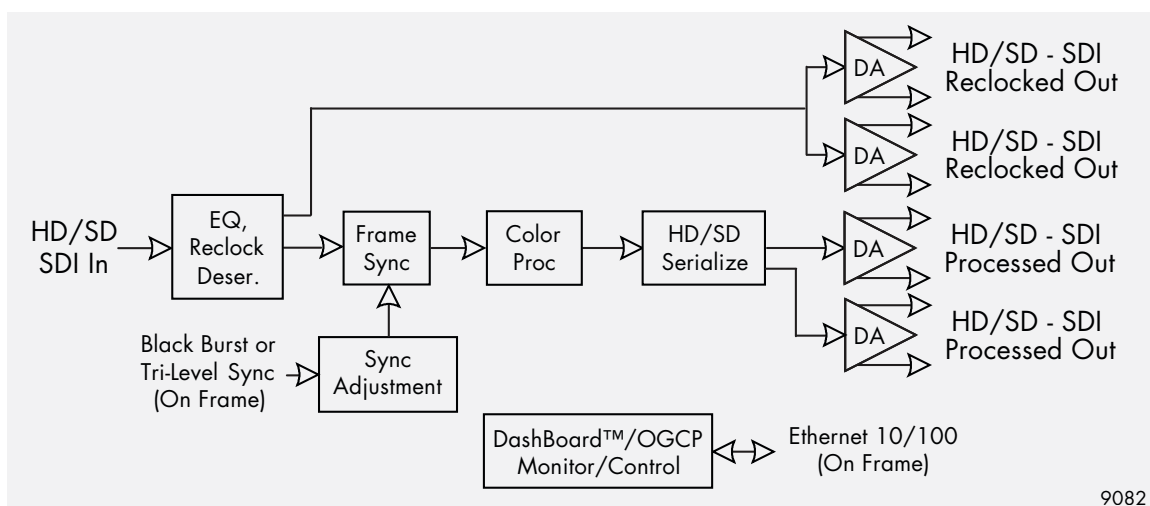
Remote control/monitoring via DashBoard™ software or OGCP-9000 remote control panel

Video level controls

Timecode insertion/conversion

Five year warranty

AFD code insertion



9082

» SPECIFICATIONS

Electrical

Power: 8 watts

HD/SD-SDI Input

Number of Inputs: 1
Standard: SMPTE 292 and 259M
Return Loss: >15 dB at 5 MHz - 1.485 GHz

Reference Video Input

Number of Inputs: 2 looping (openGear® frame)
Standard: Tri-level sync (SMPTE 274) and black burst (NTSC and PAL)

Processing Delay

Minimum Frame Sync Delay: < 3 lines

HD/SD-SDI Output

Number of Outputs: 4 reclocked
4 processed
Standard: SMPTE 292 and 259M
Signal Level: 800 mV nominal
Return Loss: >15 dB at 5 MHz - 270 MHz
>12 dB at 270 MHz - 1.485 GHz
Jitter: HD: < 0.15 UI
SD: < 0.10 UI
Embedded Audio: 16-Ch SD/HD (Passthrough)

» ORDERING INFORMATION

9082 HD/SD-SDI Frame Sync with Input Reclocking

RM20-9082-A 20-Slot Frame Rear I/O Module (Standard Width) HD/SD-SDI Input, 4 HD/SD-SDI Reclocked Outputs, 4 HD/SD-SDI Processed Outputs

RM20-9082-A/S 20-Slot Frame Rear I/O Module (Split) Dual HD/SD-SDI Input, 2 HD/SD-SDI Reclocked Outputs per card, 2 HD/SD-SDI Processed Outputs per card

