

# Video Formats



- 150 Mbps - 3 Gbps, format agnostic

## Video Input Digital

- 1x 3G-SDI BNC, SMPTE-259/292/424

## Video Output Digital

- 9x 3G-SDI BNC, SMPTE-259/292/424
- 5x outputs noninverting

## Cable Equalization

(Belden 1694A coax)

- 270 Mbps, 350m
- 1.5 Gbps, 200m
- 3 Gbps, 120m

## Reclocking

- 270 Mbps, 1.483 Gbps, 1.485 Gbps, 2.966 Gbps, 2.970 Gbps - Auto Select
- All other rates are passed through and not reclocked

## User Controls

- openGear DashBoard network control software via Windows, macOS or Linux

## Size (w x d x h)

- openGear standard form factor, front slot and rear card
- Two slots required for each card

## Weight

- 0.5 lb (0.3 kg)

## Power

- openGear frame compatible, 2.5 watts max per card

## Environment

- Safe Operating Temperature Range: 0C to 40C (32F to 104F)
- Safe Storage Temperature Range (power OFF):-40C to 60C (-40F to 140F)
- Operating Relative Humidity :10-90% noncondensing
- Operating Altitude: <3,000m (<10,000ft)