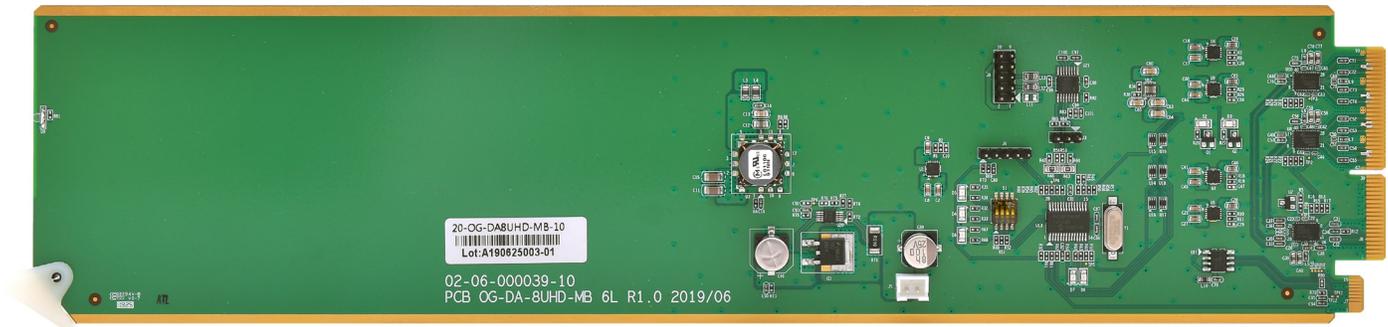


# openGear

## OG-DA-8UHD

1 x 8 12G/6G/3G/HD/SD-SDI Distribution Amplifier

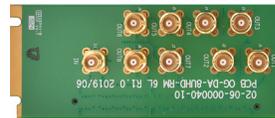


OG-DA-8UHD-MB

### Key Features

- OGX/3.0 card-based form factor
- Dashboard control enabled
- 1 x 8 12G/6G/3G/HD/SD-SDI reclocking SDI distribution amplifier
- 8 reclocked outputs
- Supports DVB-ASI on outputs 1, 3, 5, 7
- Cable Reach - 12G (70m), 6G (100m), 3G (140m)
- Auto detect 12G/6G/3G/HD/SD-SDI
- 5 year limited warranty

### OG-DA-8UHD-RM



### Rear Module (2 slots)

- 1 x SDI input
- 8 x SDI output

### How to Order

**OG-DA-8UHD-SET-1:** 1 x OG-DA-8UHD-MB + 1 x OG-DA-8UHD-RM

### Specifications

<b>Description:</b> 12G/3G/HD/SD-SDI reclocking digital video distribution Amplifier			
Input	Automatic equalization	1 x SDI	
Output	Supports reclocking	8 x SDI	
Format	SMPTE 2082, 424M, 292M, 259M		
Connectors	HDBNC		
Timing Jitter	≤ 8.0UI	Alignment Jitter	≤ 0.3UI
Overshoot of rising and falling edges : ≤ 10% of Amplitude			
Rise and Fall Time : ≤ 45ps			