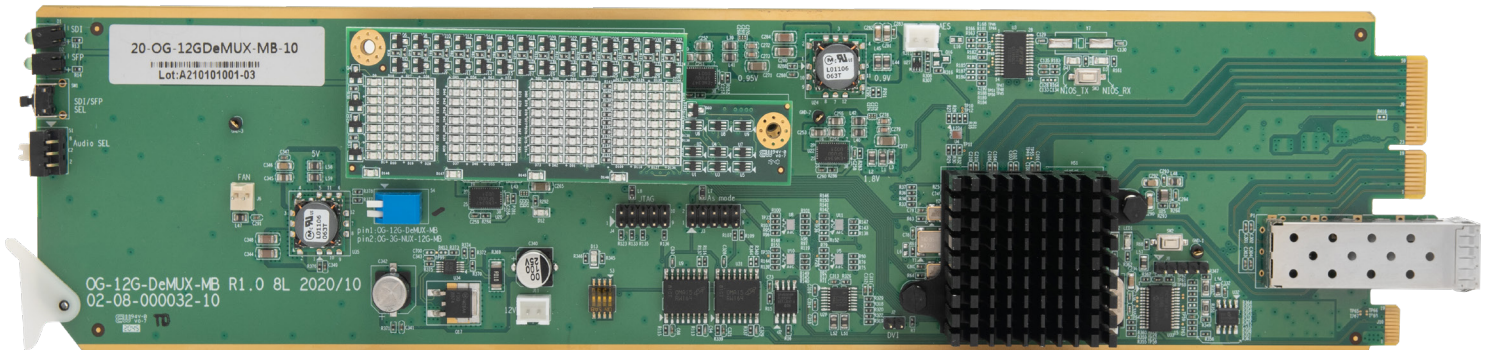


# openGear

## OG-12G-DeMux-3G

12G SDI input to 4 x 3G SDI outputs with a down converted 3G output



OG-12G-DeMux-3G-MB

### Key Features

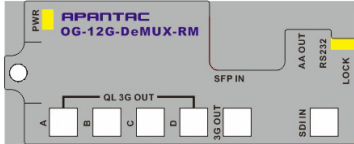
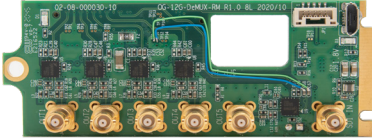
- OGX/3.0 card-based form factor
- Dashboard control enabled
- Supports 1 x 12G SDI video input up to 4096x2160 or 1 x 3G SDI video input\*
- Supports 4 x 3G output (quad link) in 2SI or Square Division
- Analog audio output
- Passes HDR from input to output
- Optional 12G SDI fiber input via SFP
- Low power consumption - less than 15W
- 5 year limited warranty

\*Note: When the input is a single link 3G SDI, the output becomes 1 x 5 3G SDI Distribution Amplifier

# OPENGEAR

## OG-12G-DeMux-3G

### OG-12G-Demux-3G-RM



### Rear Module (2 slots)

- 1x 12G SDI input
- 4 x 3G output (quad link)
- 1 x 3G output (down converted)
- 1x multi-pin audio output
- Optional Fiber

#### How to Order

**OG-12G-DeMux-3G-SET-1**  
OG-12G-DeMux-3G-MB +  
OG-12G-DeMux-3G-RM

**OG-12G-DeMux-3G-SET-2**  
OG-12G-DeMux-3G-MB +  
OG-12G-DeMux-3G-RM  
SFP-SDI-12G-Rx

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#### Related Products

**OG-3G-Mux-12G-SET-1**  
Quad link 3G to 12G Mux

**OGX-FR-CN-P**  
openGear X frame with  
advanced network card

## Specifications

Model	OG-12G-DeMux-3G
Description	12G SDI to quad 3G SDI demux with down converted 3G SDI output
Inputs	1 x 12G SDI (up to 4096x2160) input, optional fiber input
Outputs	Quad link 3G SDI output with a down converted 3G SDI output
Audio	Stereo Analog audio output
Control	Dashboard