

## BirdDog OG4

**ProdCode: BDOG4**

NDI® openGear card



### Features

- NDI® openGear card
- Four independently configurable 12G SDI inputs and outputs
- Integrated cooling fans
- Can be configured with dual, redundant power supplies
- SFP+ for 10GbE & long range
- Encode & Decode up to 4Kp60
- Independent Channel Control
- openGear oGx frame compatible

### **OG4. The World's First NDI® openGear card**

BirdDog OG4 is the world's first NDI® openGear card. OG4 features four independently configurable 12G SDI inputs and outputs. Full Dashboard support is included along with SFP+ port for 10GbE connectivity.

**openGear oGx frame compatible**

OG4 is fully compatible with the 4th generation of the openGear® platform, oGx. openGear is an open-architecture and modular 2RU rack frame system that allows for OG's from various manufacturers to live together in the same frame in total harmony.

## **Professional Cooling. Professional Power**

openGear frames include integrated cooling fans to provide maximum cooling for all cards and can be configured with dual, redundant power supplies for maximum reliability and uptime.

## **Dashboard**

BirdDog OG4 offers full support for Dashboard, the freely available unified control software for MacOS, Windows, and Linux.

## **SFP+ for 10GbE & long range**

Industry standard SFP+ connection allows for short, medium, and long-range connections over fiber and supports Ethernet protocols from 1GbE to 10GbE.

## **Encode & Decode up to 4Kp60**

With support for all resolutions up to 4Kp60, including all HD resolutions, Encoding and Decoding 4K Full NDI™ has never been easier. OG4 supports up to 4x channels of 4Kp60 Encode and 2 channels of 4Kp60 Decode. Of course, OG4 supports 4 channels of 1080p60 decode.

## **Independent Channel Control**

Each channel has independent control of frame rates and resolutions so you can mix and match. Set channel 1 to 4Kp60 and channel 2 to 1080i50. Firmware supports all Encode or all Decode.

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## **Need Further Support?**

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

## **Contact Us:**

- Marketing - [marketing@holdan.co.uk](mailto:marketing@holdan.co.uk)

- Sales - [sales@holdan.co.uk](mailto:sales@holdan.co.uk)
- Technical Enquiries - [techsales@holdan.co.uk](mailto:techsales@holdan.co.uk)
- Request Demo product loans - [demo@holdan.co.uk](mailto:demo@holdan.co.uk)

We value your partnership and are committed to ensuring a successful product launch.  
Thank you for your continued support.