



| eXtra capability.



> MORE POWER FOR THE LATEST UHD AND IP PROCESSING ENGINES. AND MORE FUN!

#### **oGx - The industry standard of choice!**

Our Emmy-winning openGear® platform, oGx, adapted to UHD and IP infrastructures. openGear reaffirms its promise of delivering freedom of choice, which is even more relevant today.

#### **Smart Reliability**

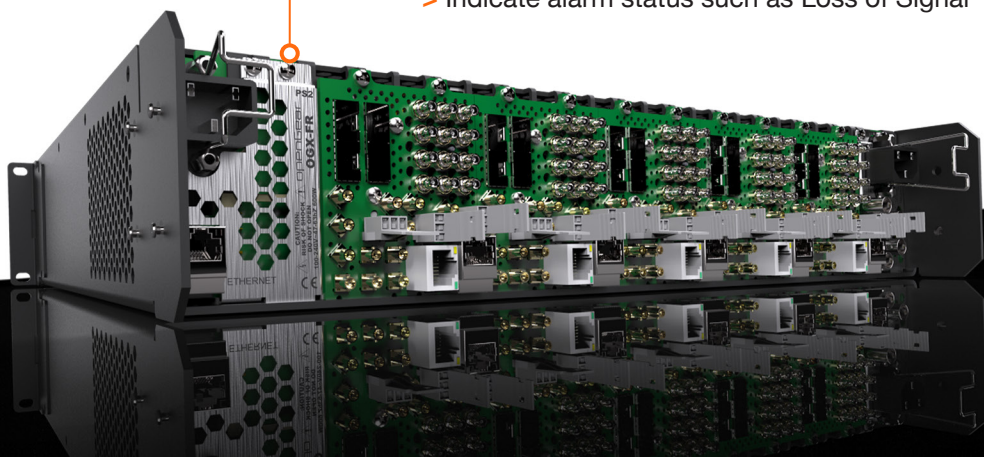
Redundant cooling. Redundant power supplies. All components are hot swappable. Decades of engineering have delivered reliability and performance for 24/7 operation.

#### **More power & cooling for the most demanding UHD, 12G SDI & IP workloads.**

- > Total system power of 600W
- > New high power mode allowing 23W per slot

#### **New frame glow looks fabulous but is functional too!**

- > Colour code your rack room, by function, air chain
- > Flash to identify frame for set-up
- > Indicate alarm status such as Loss of Signal





### Smart Modular Design

Up to 20 independent slots enable an array of possible cards and interfaces such as BNC, twisted-pair audio, and fiber, supporting analog to UHD and IP.

### Smart Power

oGx accommodates 2 front-loaded, hot-swappable power supplies. Each power supply contains an independent cooling fan, status LED, and a front mounted power switch.

### Smart Front Panel

Know the status of your frame at a glance. Integrated LCD display provides frame name, IP address and reports any alarms. Customize the look of your installation with the bold, programmable FrameGlow feature.

### Smart Control

One control system unites all openGear suppliers: DashBoard for setup, real-time control, monitoring, and tools for creating customized workflow through CustomPanels. The optional Advanced Networking controller features DataSafe, which automatically saves and restores settings if a module is swapped.



### > Feature Summary

- 2RU frame houses up to 20 openGear® cards.
- Robust 600 watt redundant power supply with integral cooling.
- Front LCD display for name, IP address and fault identification.
- FrameGlow customized identification and alarming.
- Supports any mix of analog, digital, video, audio, SDI and IP modules in the same frame.
- Removable front door for easy fan servicing.
- Easily removable air filter for periodic maintenance.
- Standard DashBoard control system for setup, control and monitoring.
- Optional SNMP control and monitoring.
- Optional DataSafe card backup and restore.



Ross Video has a complete range of technical services available to ensure that your openGear oGx installation is a success.

**Operational Training** can be provided at Ross Video, on-site or on the web. Experienced Ross operators will teach your staff to get the most out of your new system, and enhance your productions.

**Commissioning** is a service to help get your openGear system properly configured, connected and installed. This service is performed by factory trained Ross technical staff.

**Technical Training** can be provided at Ross Video, on-site or over the web. Technical training will teach your engineering staff the technical details of the system you have purchased. System configuration, interfaces, databases, and routine maintenance procedures are some of the topics covered.

Technical advice is available on-line, by telephone, or email to Ross Video – **Included for the life of your system.**

#### CONTACT US:

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#### Technical Support

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