

## EDGE 5G-X™ SOLUTION SUITE

### Communication Solutions For 5G Testing, Integration, and Deployment

#### EDGE 5G-X™ DEVELOPMENT KIT

The EDGE 5G-X™ Development Kit leverages the EDGE 5G-X™ Card and adds powerful instrumentation including JTAG. This kit provides developers with “hands on” experience to test and integrate 5G and other technology.

#### EDGE 5G-X™

A secure, portable communications device offering an open platform application (AI/ML) environment. Designed for on the ground or in the air, this product can be customized to meet your needs.

#### EDGE 5G-X™ CARD

A single PCB solution loaded with features from the EDGE innovation stack. Built for easy integration into an existing solution, the EDGE 5G-X™ Card is best for system integrators who want to accelerate their 5G goals.



#### High-Performance Computing

Finally, a customizable solution developed to operate at the edge for uninterrupted connectivity, communications, data exchange, artificial intelligence/machine learning enablement and more.



#### Real-Time Connectivity

Effortlessly connects and exchanges data in real time between IoT devices, sensors, and systems through 4G/5G, WiFi, Bluetooth, SATCOM, and Gigabit wired ethernet.



#### Cyber Secure

Designed and hardened with the highest security considerations including red/black architecture, hardware-based root of trust, device level security mechanisms and operating system security.



#### Trusted & Certifiable

Made in the USA by top-tier product development teams using high quality management systems, manufacturing, and product delivery – “ready for certification”.

## WHERE'S YOUR EDGE?

From long-range resilient communications systems in the air, to artificial intelligence/machine learning enablement for ground systems, the EDGE 5G-X™ Solution Suite can be customized to meet various market applications.

#### Markets Served:

- ✓ Aerospace
- ✓ Defense
- ✓ Space

### Learn more about the EDGE 5G-X™ Solution Suite

Email [info@performancestudio.org](mailto:info@performancestudio.org) or visit [www.performancestudio.org](http://www.performancestudio.org)