

# EdgeTwo

*Connectivity at the RuggedEdge*

Meet EdgeTwo, the next evolution in purpose-built edge computing hubs. With a Class 1 Division 2, ATEX Zone 2 certification for intrinsic safety, EdgeTwo is meticulously engineered to operate reliably in environments with a lower risk than the Zone 1 classified areas but still demanding high safety standards. With the addition of Wi-Fi 6E, EdgeTwo provides broader bandwidth and pinpoint precision in communication, making it an optimal choice for intricate enterprise operations. Its robust construction and formidable processing power equip your enterprise to ascend new heights in operational efficiency. Combined with the EdgeConnect software platform, EdgeTwo becomes a cornerstone in your pursuit of industrial excellence.

## Features

- Public / Private 5G
- Certifications
  - Class 1 Division 2
  - ATEX Zone 2
  - Intrinsically Safe
- IP68
- MIL-STD 810H
- Enterprise Android OS



## Technical Specifications

<b>Operating System</b>	Enterprise Android OS
<b>Processor</b>	Qualcomm QCM6490 Kryo 670 CPU technology with 6th generation AI engine
<b>Memory</b>	4 GB RAM   64 GB internal memory
<b>Display</b>	Color touch display   2.4 inch: FHD   240 x 320 px   Gorilla Glass
<b>Dimensions/Weight</b>	4.91 x 2.55 x 1.46 inches   11.3 ounces
<b>Resistance</b>	IP68 dust/waterproof and MIL-STD 810H
<b>Temperature</b>	-20 °C to +60 °C
<b>Battery</b>	2400 mA   replaceable
<b>Connectivity</b>	WiFi 6: IEEE 802.11 a/b/g/n/ac/ax/e/k/r/v   BT 5.2   NFC
<b>Sensors</b>	Accelerometer   Gyroscope   Magnetic   Barometer
<b>Location</b>	GPS   A-GPS   Galileo   Glonass   Beidou
<b>SIM</b>	nano SIM   eSIM
<b>Frequency Bands</b>	4G – FDD Bands: 1 / 2/3 / 4/5 / 7 / 8 / 12 / 13 / 14 / 17 / 20 / 25 / 26 / 28 / 29 / 30 / 66 / 71 4G – TDD Bands: 38 / 39 / 40 / 11 / 42 / 43 / 48 5G – Bands: n1 / n2 / n3 / n5 / 5,7 / n8 / n12 / n20 / n25 / n28 / n38 / n40 / n41 / n48 / n65 / n101 / n77 / n78 / n79
<b>Hotspot capability</b>	Up to 16 user
<b>Camera</b>	8 MP Autofocus



RuggedEdge cloud-based apps  
using AI & data analytics

Purpose-built, industrial grade,  
edge computing IIOT hub with  
5G and enterprise-grade Wi-Fi  
6 & Wi-Fi 6E connectivity

Public/Private 5G  
to the cloud



WiFi

BT

NFC



**EdgeConnect Management Software**  
(from cloud to end device, and back again)

- Wearable Computing
- Gas Sensors
- Temperature Guns
- Smart Tools
- Ultrasonic Probes
- Electronic Meters
- High Res and IR Cameras
- Health Monitors
- Hearing Protection
- Land Mobile Radios
- Pressure Calibrators
- Scanners
- PPE Tracking & Compliance
- Asset Tracking & Maintenance