

Cavli Cellular IoT Modules

Building Your IoT Innovations with Robust Cellular Connectivity Solutions Unleash the potential of seamless global coverage with high-performance IoT modules and transform your connected ecosystem into reality.

C-Series IoT Modules

Cavli C-Series IoT modules are enterprise grade cellular connectivity modules with built-in eSIM/iSIM technology, pre-loaded with global cellular connectivity subscriptions powered by Cavli Hubble. The C-Series provides a wide range of options in terms of footprint, power consumption, network capabilities, and interface options, making Cavli C-Series IoT modules an ideal choice to build, connect, and scale any IoT use case globally.

Available Form-Factors

- LGA
- M.2
- Mini PCIe
- Dongle
- LCC+LGA

C- Series: IoT OEMs choice for Global IoT Connectivity

Designed and manufactured in India, Cavli C-Series modules are designed for substantial field life and minimal field support, making them ideal for IoT product makers looking to quickly model and launch cellular devices in multiple segments and geographies worldwide. The compact design, network switch over & fall back options, and easy global deployment make the C-Series line of modules a favorite among IoT OEMs.

- WiFi
- Power Saving Modes
- Global Coverage
- Integrated eSIM
- isim
- Powered by Cavli Hubble
- In-built dual band GNSS
- Open SDK Support
- VoLTE Support
- 2G Fallback

Cellular Connectivity Modules for Every Network Type

Engineered for Next-Generation IoT Devices for Seamless Network-Specific IoT Deployments

5G RedCap

Combining eMBB, URLLC, and mMTC, C-series modules exceed 4G performance with higher data rates and lower power consumption for targeted IoT deployments.

Automotive

Meeting IATF 16949:2016 standards, C-series modules provide leading connectivity tailored to automotive industry's stringent requirements, enhancing vehicle communication systems.

LPWA

Designed for sustained IoT applications, C-series LPWAN modules provide long-lasting operation with minimal power, enhancing connectivity and extending coverage efficiently.

LTE Cat 1

C-series LTE Cat 1 modules balance performance with power efficiency, supporting a wide range of IoT applications and seamless integration.

LTE Cat 1bis

Learn about LTE Cat 1bis optimized for single antenna efficiency with C-series modules, enhancing performance, streamlining architecture, and reducing costs.

LTE Cat 4

Explore high-speed LTE Cat 4 with C-series modules, designed for advanced IoT applications that require robust connectivity and high-bandwidth support.

LTE Cat 6

Boost IoT with C-series LTE Cat 6 modules using carrier aggregation and MIMO for unmatched reliability and improved data transfer rates in robust applications.