



NXP-BASED EMBEDDED MODULES FROM CEL

As a **GOLD PARTNER for NXP**, CEL provides high-performance solutions based on NXP's latest chip-sets, supporting Wi-Fi, BT, Matter, Thread, Zigbee, and NFC



LEVERAGE CEL WHEN YOU REQUIRE...



Best-in-Class Performance



Lowest Total Cost of Ownership



Superior Technical Support



Longest Product Lifespan



Highest Quality



CMP53X (K32W061)

- Zigbee/Thread/Matter/BT/NFC
- Drop-in compatible +10dBm & LR +20dBm
- PCB Trace Antenna, Certified



CMP9620 (88W9098)

- Dual-Band Wi-Fi 6 + BT5.3
- M.2 w/PCIe
- 2x2 MIMO w/Concurrent BT



CBT250 (QN9090)

- BT/NFC
- Extended Range/Coverage
- PCB Trace Antenna, Certified



CMP9611* (IW611)

- Wi-Fi 6 + BT5.2
- Integrated antenna, FCC/IC/CE Certified
- Broad Coverage & Long Range



CMP9010* (IW416)

- Wi-Fi 4 + BT5.1
- Integrated antenna, FCC/IC/CE Certified
- Broad Coverage & Long Range



CMP9612* (IW612)

- Wi-Fi 6 + BT5.2 + Matter/Thread
 - Integrated antenna, FCC/IC/CE Certified
 - Broad Coverage & Long Range
- *Drop-in compatible



U.S.-BASED SUPPORT & ENABLEMENT

- ✓ DENVER - Software, System Testing
- ✓ MILWAUKEE- Hardware, RF, Wireless Testing
- ✓ CEL Software Repository
- ✓ Driver Build Assistance & Integration Support
- ✓ Source Code...Device, Network, Gateway
- ✓ Evaluation/Programming Boards
- ✓ Quick Start Guides
- ✓ HW and SW Design Guides
- ✓ Design Reviews (free)
- ✓ iPerf Testing Support (free)
- ✓ Total Radiated Power Testing on end-product (free)



Eval Boards



Quick-Start Guides



RF Testing

