CS461 4-Port EPC Class 1 Gen 2 UHF RFID Fixed Reader Development Kit

CSL CONVERGENCE SYSTEMS LIMITED

Product Profile:

CS461 Development Kit offers a comprehensive suite of tools to enable customers rapidly design total solutions combining the RFID reader with 4 types of antennas with their existing middleware or backend system for all kinds of business processes and application platform. This development kit contains antennas, manuals, special instruction guides, training sessions, and code snippets to speed up development. Purchasing this development kit also entitles customer to get additional demo source codes and high priority source code development support, even custom help source code build.

Features:

- Complete RFID reader with 4 kinds of antennas, 4 kinds of tags and full set of accessories
- SDK
- Training sessions videos and manual
- Scenario based configuration guidelines
- Demo videos
- Fastest path to productivity
- Additional support via ticketing system and forum
- Ordering Code: CS461-DEVKIT-N, where N=1: 865-868 MHz (CE for Europe) & 865-867 MHz (for India), N=2: 902-928 MHz (FCC for USA, HK), N=3: 952-954 MHz (Telec for Japan), N=4: 922-928 MHz (NCC for Taiwan), N=5: 920-925 MHz (ACMA for Australia), N=6: 910-914 MHz (MIC for Korea), N=7: 920.5-924.5 MHz (SRRC for China)

Specifications:

- **Reader:**
  CS461-2 RFID Reader; QTY=1
- **Antenna:**
  (K is the appropriate one for that country N, see product matrix for details)
  CS771-KLHCP Far Field Long Range Circular Polarization Antenna; QTY=1
  CS771-KRHCP Far Field Long Range Circular Polarization Antenna; QTY=1
  CS713-K Far Field Access Control Antenna; QTY=1
  CS777-K Near Field Antenna; QTY=1
- **Tags:**
  Assorted tags of different types and form factors
- **Cables:**
  RF Cable, TNC RP Plug to SMA Plug; QTY=1
  Ethernet Cable; QTY=1
  RS232 Cable; QTY=1
- **CDROM:**
  CDROM 1: contains CS461 User's Manual and Software Development Kit; QTY=1
  CDROM 2: contains CS461 Training Sessions and Video Demos; QTY=1
- **Accessories:**
  24V Power adaptor with power cord; QTY=1
  GPIO & RS232 Adaptor Board; QTY=1