

CEL MeshConnect™ EM35x Ember Companion Kit

CEL's MeshConnect EM35x Ember Companion Kit is designed to work with the Ember development kits [EM35X-DEV and EM35X-DEV-IAR]. Each module in this CEL kit is soldered on a carrier board making it pin-for-pin compatible with the Ember development board. The CEL modules connect to the Ember development board using the outermost row on each connector.



The **Hardware** Contents of this kit are:

- 6 MeshConnect Mini Modules (ZICM357SP0-1x and ZICM357SP2-1x)
- (2) ZICM357SP0-1 modules. These modules have a PCB trace antenna.
- (1) ZICM357SP0-1C module. This module has an RF port for an external antenna
- (2) ZICM357SP2-1 modules. These modules have a PCB trace antenna.
- (1) ZICM357SP2-1C module. This module has an RF port for an external antenna.

For more details on the specs of these modules, please see MeshConnect EM357 Module datasheet.

The **Software** Contents of this kit are:

None. No firmware/source code is programmed on the MeshConnect modules

Related **Documents**:

[MeshConnect EM357 Mini Modules Datasheet](#)

Additional information on the MeshConnect EM357 module is available at www.cel.com/meshconnect

For more details on the Ember Development Kits, visit www.ember.com

Ordering Information

Order Number	Description
ZICM-EM35X-DEV-KIT-2	MeshConnect EM35x Ember Companion Kit for Ember EM35x Dev Kits