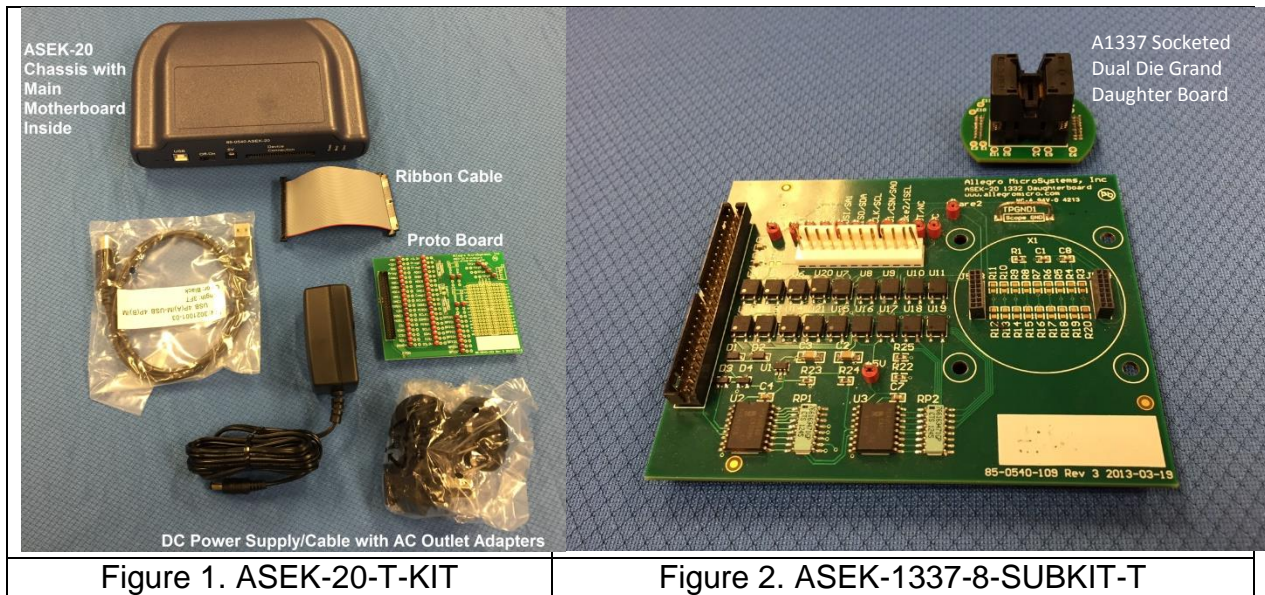


ASEK-1337-8-T-KIT Quick Guide

The ASEK-1337-8-T-KIT as described below is for the purpose of evaluating the A1337/8 device.

ASEK-1337-8-T-KIT Bill of Materials

- ASEK-20 Kit (Part # 85-0540-600)
 - ASEK-20 Chassis with main Motherboard inside (85-0540-004)
 - USB Communications Cable
 - DC Power Supply/Cable with AC Outlet Adapters
 - Proto Board (Part # 85-0540-103)
 - Ribbon Cable (Part # 85-0540-300)
- ASEK-1337-8-SUBKIT-T:
 - A1337/8 Daughterboard (Part #: 85-0540-109 / Stenciled A1332)
 - A1337/8 Socketed dual die grand-daughter board (Part #: 85-0799-002)
 - A1337/8 SMT dual die grand-daughter board (Part#: 85-0799-004) (not pictured)
 - A1337/8 Socketed single die grand-daughterboard(Part#: 85-0799-102) (not pictured)
 - A1337/8 SMT single die grand-daughterboard (Part#: 85-0799-104) (not pictured)



21 January 2016

Instructions for Configuring ASEK-1337-8-T-KIT

1. Connect one end of the USB communications cable to a personal computer
2. Connect the other end of the USB communications cable to the “USB” port on the ASEK-20 chassis.
3. Connect the ribbon cable to the J2 connector on the daughterboard (85-0540-109)
4. Connect the other end of the ribbon cable to the “Device Connection” port on the ASEK-20 chassis
5. Mount the socketed grand-daughterboard (85-0799-002) onto the daughter board (85-0540-109)
6. Connect the DC Power Supply/Cable to the 5V port on the ASEK-20 chassis
7. Plug in the DC Power Supply to a 110V/220AC 60/50Hz outlet with the proper adapter
8. Place A1337 device in grand-daughter board (85-0799-002) socket.

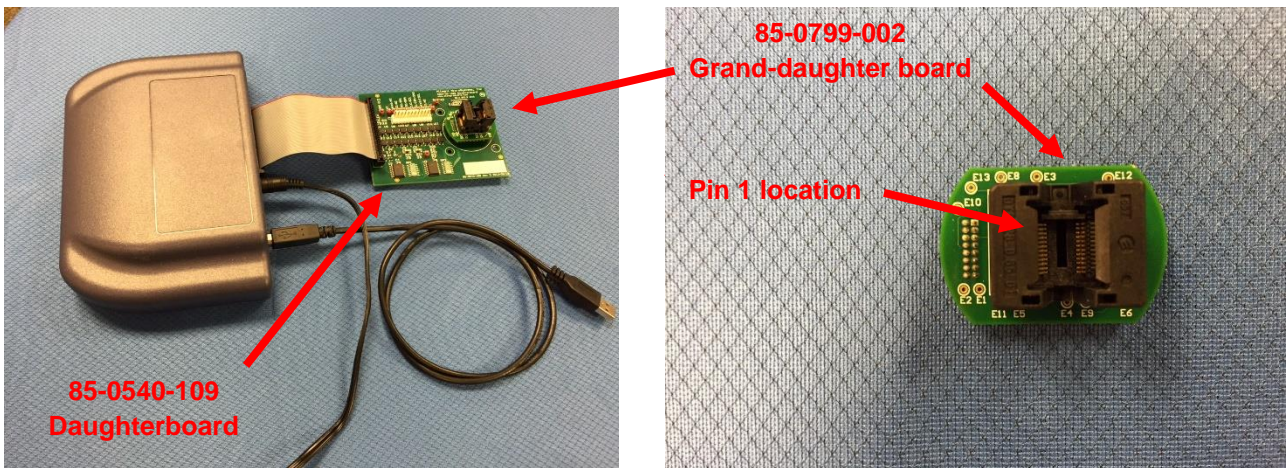


Figure 3. Setup of ASEK-1337-8-T-KIT

Software GUI for ASEK-1337-8-T-KIT

Please register, or login to Allegro’s Software portal below to download software for this kit.

<https://registration.allegromicro.com/login>

A1337/8 Sample Devices

A1337/8 samples are not included with the ASEK-1337-8-T-KIT. Please contact your local FAE or factory for samples.

Revision History Table

Revision	Change Description	Res.	Page(s)	Date
-	Original release	WB	All	
1	Added Single Die information	WB	All	1/21/2016