# APPLE-30M-30M-V1A



## 1. Description:

APPLE-30M-30M-V1A is a simple Apple 30-pin Male to Male pass-through adapter breakout board. It brings all 30 pins of two Apple 30-pin Male connector to screw terminal blocks and headers for easy testing, prototyping and breadboard connection. All 30 pins of a 30-pin Male connector is directly connected to another 30-pin Male connector. For breadboard connections, user can use the two 15pin headers on both sides of the breakout board to connect to the front end of the breadboard for a steady connection.



## 2. Features:

- All 30 pins of a 30-pin Male connector is directly connected to another 30-pin Male connector.
- All 30 pins of two Apple 30-pin Male connector brought out to headers and screw terminal blocks
- Various connecting method chosen by users.
- 2 mounting holes with 2mm diameter hole size
- 1.00"(25.4mm)X2.13"(54mm) board dimensions

*Figure 1: Parts inside the kit*
(Note: the module is not assembled, user can decide which connector to use on the module.)

## 3. Parts:

1) *1pc* X **APPLE-30M-30M-V1A PCB**
2) *2pc* X **Apple 30-pin Male connector**
3) *2pc* X **5pin 0.1"(2.54mm) spacing terminal block**
4) *2pc* X **10pin 0.1"(2.54mm) spacing terminal block**
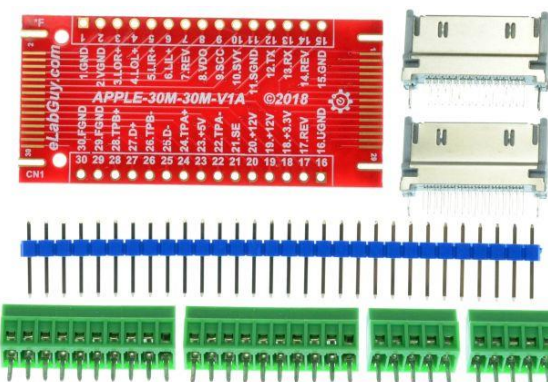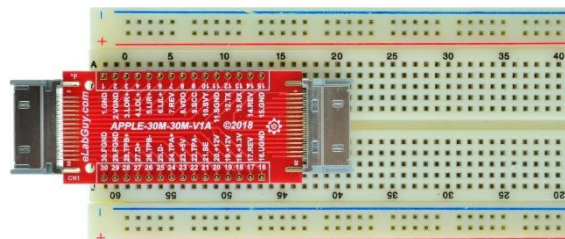5) *1pc* X **30pin 0.1"(2.54mm) header**



*Figure 2: Example of connecting the* APPLE-30M-30M-V1A *on a breadboard (Note: This picture only shows the pins spacing, actual use may not be used on a breadboard)*
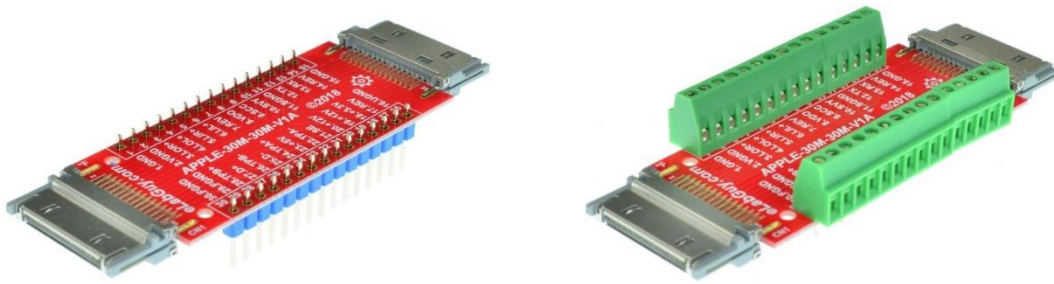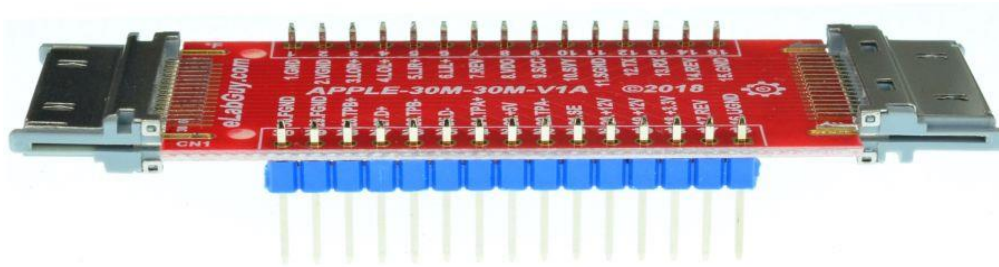
*Figure 3:* APPLE-30M-30M-V1A *Various connections*



*Figure 4:* APPLE-30M-30M-V1A *side view*

# Related products from eLabGuy:



**APPLE-LM-LF-V1A**



**APPLE-LM-LM-V1A**



**APPLE-LF-LF-V1A**



**APPLE-30M-30M-V1A**