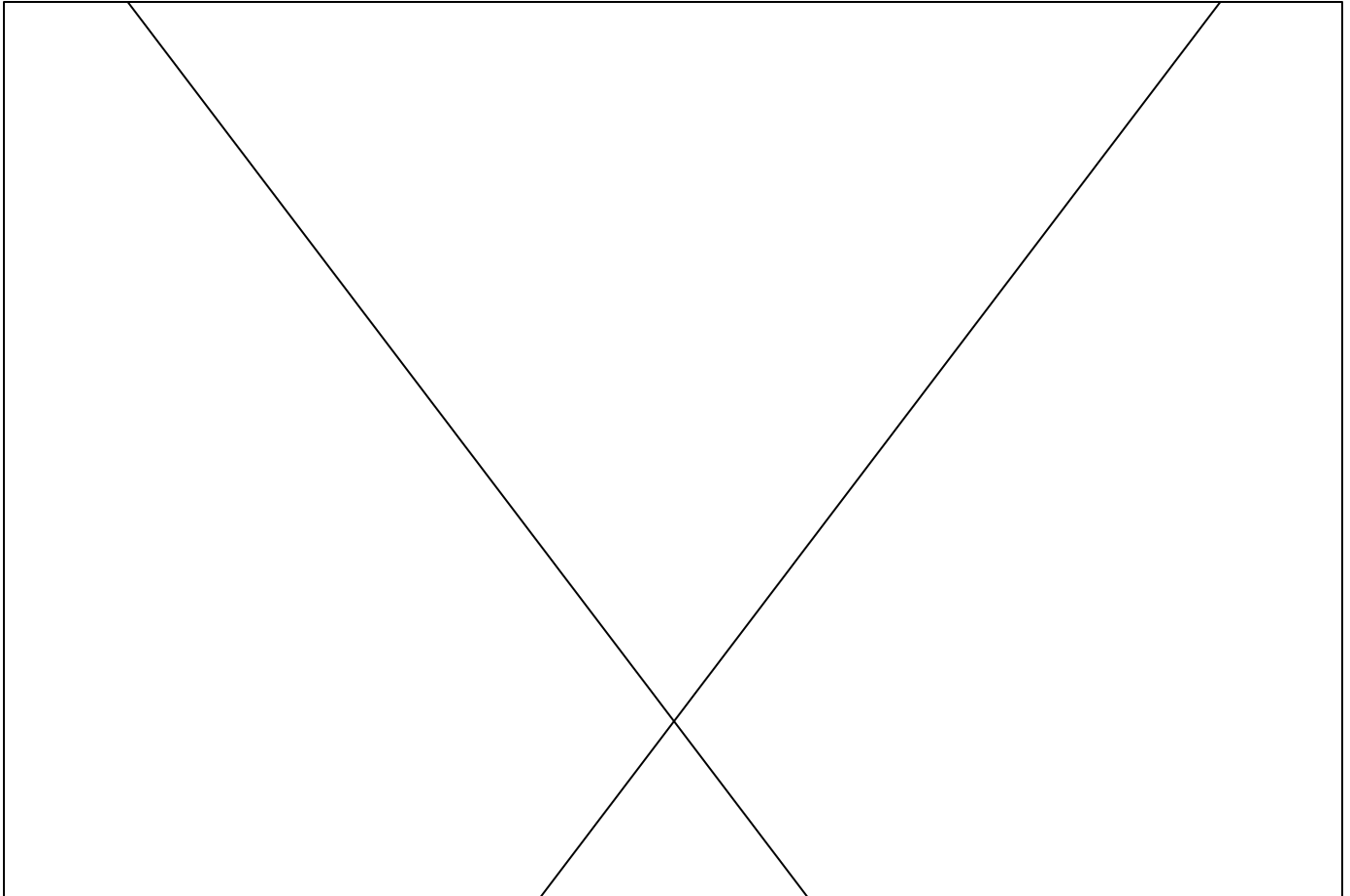


# Apple Extended Keyboard II



## Overview

The Apple® Extended Keyboard II is a versatile, ergonomically designed keyboard for the entire family of Macintosh® SE and Macintosh II personal computers. It includes function keys, a numeric keypad, cursor arrow keys in a standard inverted-T-style layout, and special screen-editing keys. Also, the keyboard angle is adjustable, a feature that makes using the keyboard more comfortable. It's ideal for running terminal-emulation and related data communications programs, alternate operating systems, and other applications.

- Apple Desktop Bus<sup>®</sup> (ADB) interface
  - Plugs directly into any ADB port on your computer or another ADB peripheral.
  - Allows the daisy-chain connection of other ADB input devices.
- Slide lever
  - Lets you adjust the angle of the keyboard to fit your preferences.
- ANSI layout
  - Meets U.S. standards for position of the keys.
  - Provides a layout that's consistent with the personal computer industry.
  - Allows you to use key positions you already know; there's no need to relearn the position of the keys.
- Fifteen built-in function keys
  - Lets you take advantage of applications that support function keys.
- Reversible template
  - Lets you label what each function key does.
- Dual-legend keycaps
  - Represents some of the most common functions of the MS-DOS environment.



# Apple Extended Keyboard II

**System Requirements** Any Apple personal computer with an Apple Desktop Bus interface.

**Technical Specifications**

**Keys**

- Total of 105, including:
  - 60-key alphanumeric keypad (47 printing keys)
  - 18-key numeric keypad (16 printing keys)
  - 4-key inverted-T-style cursor control keypad
  - 15 programmable function keys
  - 6 special screen-editing keys
  - Escape key
  - Power-On/Reset key

**Dimensions**

- Height
  - Rear: 1.61 in. (41 mm)
  - Front: 0.75 in. (19 mm)
- Width: 18.7 in. (475 mm)
- Depth: 7.68 in. (195 mm)

**Weight: 4.8 lb. (1.8 kg)**

**Keyboard angle:**

- Maximum: 14±0.5 degrees
- Minimum: 6±0.5 degrees

**Height of home row:**

- Maximum: 1.34 in. (34 mm)
- Minimum: 1.1 in. (28 mm)

**Distance between keys: 0.75 in. (19 mm)**

**Connectors:** Two Apple Desktop Bus (ADB) 4-pin mini-circular

**Indicators:** Three LEDs

**Cable length:** 3 ft. (1 m) with coiled cord

**Power Requirements**

- LEDs off: 5 mA
- One LED on: 18.5 mA

**Other Specifications**

- Total key travel: 0.14 in. (3.5 mm)
- Peak tactile force: 0.6 N (60 gf)
- Travel to peak tactile force: 0.05 in. (1.4 mm)
- Contact closure: 0.08 in. (2±0.3 mm)
- Keyboard MTBF: 150,000 hours
- Key switch minimum life: 10 million cycles

**Environmental Requirements**

- Storage temperature: -90° to 149° F (-40° to 65° C)
- Operating temperature: 50° to 104° F (10° to 40° C)
- Operating humidity: 95% maximum, noncondensing

**Product Details**

- The keyboard has 15 function keys (F1-F15) and 6 special screen-editing keys (Home, Page Up, Page Down, Forward Delete, End, and Help).
- The function keys are operative with a Macintosh application that supports them, a remapping tool, or an MS-DOS application with the appropriate coprocessor card.
- Remapping tools are available for configuration of the function keys. Macros can be defined for specific applications or globally for all applications. See your authorized Apple representative for details regarding these macro utilities.
- The Caps Lock LED is operative in the Macintosh environment. The Num Lock and Scroll Lock LEDs are used by some third-party applications and in alternate operating systems.

**Ordering Information**

Apple Extended Keyboard II      Order No. M0312

With your order, you'll receive:

- Apple Extended Keyboard II
- ADB cable
- Template
- Owner's guide
- Limited warranty statement