



# Tech Info Library

## Apple Adjustable Keyboard: Specifications (Discontinued) (5/95)

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Security: Everyone

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TOPIC -----

This article gives the technical specifications of the Apple Adjustable Keyboard.

DISCUSSION -----

### Compatibility

- Plugs directly into any Apple Desktop Bus port on your Macintosh
- Requires Macintosh system software version 6.0.7 or later

### General

- Total number of keys: 111 (ANSI), 112 (ISO)
- Required voltage: 5 ± 10% V DC
- Storage temperature: -40° to 116.6° F (-40° to 47° C)
- Operating temperature: 50° to 104° F (10° to 40° C)
- Operating humidity: 95% maximum, noncondensing at 77° to 104° F (25° to 40° C)
- Two cables: 3-ft. (1.0 m) coiled cord and 13.4-in. (340 mm) cable
- Total weight: 3 lb. 12 oz. (1.7 kg) keyboard and keypad with palm rests

### Characteristics of Typing Keys

- Typical distance between keys: 0.75 in. (19.05 mm)
- Total key travel: 0.138 in. (3.5 mm)
- Peak tactile force: 0.69 ± 0.25 N
- Travel to peak tactile force: 0.06 + 0.008/-0.016 in. (1.5 + 0.2/-0.4 mm)
- Keyswitch minimum life: 10 million cycles

## MAIN KEYBOARD

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### Keyboard Array

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- ANSI version: 68 keys total (47 printing keys)
- ISO version: 69 keys total (48 printing keys)
- Escape key
- Power-on key
- Volume up, volume down, mute, and record keys
- Green LED indicator for Caps Lock
- Two ADB 4-pin minicircular connectors

### Size and Weight

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- Height (rear): 1.48 ± 0.04 in. (37.5 ± 1 mm) with flip feet closed
- Width: 15.18 in. ± 0.04 in. (385.6 ± 1 mm)
- Depth: 6.26 in. ± 0.04 in. (159 ± 1 mm)
- Weight: 2 lb. 5 oz. (1.055 kg) without palm rests; 2 lb. 7 oz. (1.223 kg) with palm rests

### Keyboard Slope

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- 5° with flip feet closed; 12.5° with flip feet open

### Keyboard Opening Angle

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- 30° maximum, 0° minimum

### Height of Home Row

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- 1.77 in. (30 mm) minimum

### Power Requirements

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- LED off: 7 mA
- LED on: 19 mA

## EXTENDED KEYPAD

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### Keypad Array

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- 43 keys total
- 18-key numeric keypad
- 15 function keys
- Four cursor-control keys in inverted-T layout
- Six special screen-editing keys
- Two ADB 4-pin minicircular connectors

### Size and Weight

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- Height:  $1.48 \pm 0.04$  in. ( $37.5 \pm 1$  mm) with flip feet closed
- Width:  $9.78 \pm .04$  in. ( $248.3 \pm 1$  mm)
- Depth:  $5.66 \pm .04$  in. ( $143.7 \pm 1$  mm) front to back
- Weight: 14 oz. (.405 kg) without palm rest; 1 lb. 1 oz (.481 kg) with palm rest

#### Power Requirements

- Maximum: 7 mA

#### Support Information Services

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