

Specifications

# SMART kapp

SMART kapp® 84 board (kapp84)

## Overview

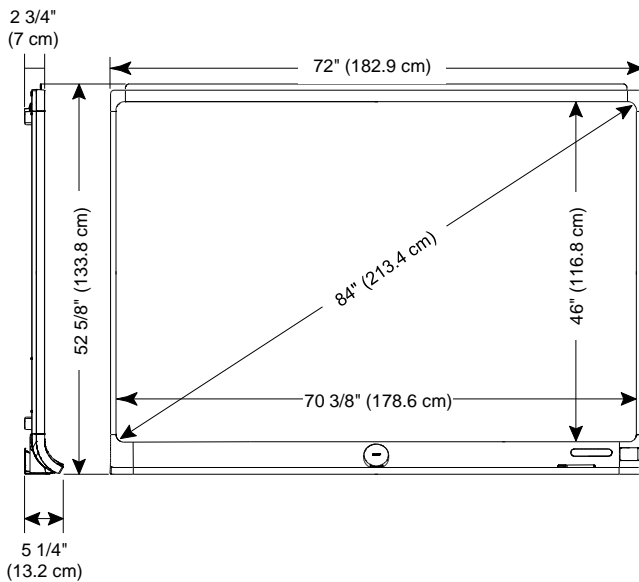
The SMART kapp® 84 board enables you to collaborate with others in a simple but powerful way. Write and draw on the board like you would a regular dry erase board. You can then connect a Bluetooth®-enabled mobile device to the board by scanning a Quick Response (QR) code or by tapping the Near Field Communication (NFC) tag. When you first connect your mobile device, you're directed to the Apple App Store or Google Play™ to download the SMART kapp app. After you download and install the app, you can use it to connect to your board and share content with others.

See [smartkapp.com](http://smartkapp.com) for more information on this product.



## Dimensions and weights<sup>1</sup>

### Dimensions



### Weight

57 lb. (25.9 kg)

### Shipping dimensions

77" × 56" × 6 1/2"  
(195.6 cm × 142.2 cm × 16.5 cm)

### Shipping weight

60 lb. (27.2 kg)

<sup>1</sup>All dimensions ± 1/8" (0.3 cm). All weights ± 2 lb. (0.9 kg).

## Parts and features

<b>Included parts</b>	SMART kapp 84 board Dry erase marker (×6) Eraser Brackets and hardware for mounting the board to a wall Power supply with international plugs
<b>Digital capture technology</b>	DViT® (Digital Vision Touch) technology
<b>Wireless technology</b>	Bluetooth® 4.0 Dual Mode (backwards compatible with Bluetooth 2.1 + EDR)
<b>Capture options</b>	Establish a Bluetooth wireless connection with a supported mobile device (see <a href="#">MobileSupport.htm</a> ) by doing one of the following: <ul style="list-style-type: none"> <li>• Scan the board's unique QR code</li> <li>• Tap the board's NFC tag (Android™ devices only)</li> </ul> Connect a USB drive
<b>USB drive support</b>	USB 2.0 Type-A receptacle (support for FAT-formatted USB drives only)
<b>User support</b>	Supports two users drawing at the same time
<b>Frame finish</b>	Bright White

## Mobile device support

<b>Apple devices</b>	<ul style="list-style-type: none"> <li>• iOS 8.1 or later operating system software</li> <li>• 50 MB of storage</li> <li>• iPhone 4S or later</li> <li>• Third generation iPad or later</li> <li>• First generation iPad mini or later</li> <li>• Fifth generation iPod touch or later</li> </ul>
<b>Android devices</b>	<ul style="list-style-type: none"> <li>• Android 4.4.4 (KitKat) or later operating system</li> <li>• 50 MB of storage (internal or SD card)</li> <li>• 1024 MB of RAM</li> <li>• 720p or better screen resolution</li> <li>• Bluetooth 2.1 + EDR</li> <li>• NFC (recommended)</li> <li>• 3 megapixel or better rear-facing camera (recommended)</li> </ul>

## Supported browsers

<b>Mobile devices</b>	Safari for iOS 8.1 or later operating system software Chrome™ for Android 39.0.2171.93 or later
<b>Desktop</b>	Internet Explorer® 10 or later Chrome 39.0.2171.95 or later Firefox® 34.0.5 or later Safari 8.0 or later


## Mounting

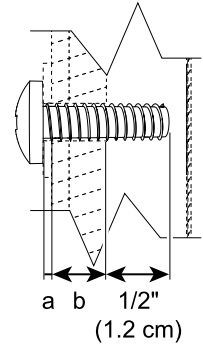
**Options**                      Included mounting bracket  
 Standard VESA® 600 mm × 400 mm mounting bracket (not included)

**Recommended height**    76" (193 cm) from the floor to the middle of the included mounting bracket

**Bolt requirements for VESA mounting bracket**

Size                            M6

 **Maximum length**    To avoid damage to the board, ensure the bolt is no longer than 1/2" (1.2 cm) plus the width of the washer (a) and the width of the bracket (b)



## Power

**Power requirements**    100 V to 240 V AC, 50Hz to 60Hz

**Power consumption at 77°F (25°C)**    15 W (maximum)

**Power cable**                7' 10 1/2" (2.4 m) power cable

## Storage and operating requirements

**Storage**

Temperature                -40–140°F (-40–60°C)

Humidity                    5–95% relative humidity, non-condensing

**Operating**

Temperature                41–95°F (5–35°C)

Humidity                    10–80% relative humidity, non-condensing

## Certification and compliance

**Regulatory certification**    CE, ETL, FCC

**Environmental compliance**

European Union            REACH, RoHS, WEEE and Packaging

U.S.                            Packaging and Conflict Minerals

## Purchasing information

### Order numbers

KAPP84	SMART kapp 84 board
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### Warranty

North America, UK, LATAM, APAC	One-year limited equipment warranty
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Europe	Two-year limited equipment warranty
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### Extended warranties

EWY1-KAPP84	One-year extended warranty
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EWY2-KAPP84	Two-year extended warranty
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### Replacement parts

Replacement markers, power supply, mounting hardware and erasers can be purchased from the Store for SMART Parts (see [smarttech.com/Support/PartsStore](http://smarttech.com/Support/PartsStore)).

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[smartkapp.com](http://smartkapp.com)

[smartkapp.com/support](http://smartkapp.com/support)

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