Specifications

Wireless connection for SMART Board™ 800 series interactive whiteboards

Physical specifications

Size

USB interface 1" W \times 3 3/8" H \times 3/8" D

(2.4 cm × 8.5 cm × 1 cm)

Wireless adapter 5 1/8" W × 2 1/8" H × 5" D

 $(13 \text{ cm} \times 5.5 \text{ cm} \times 12.8 \text{ cm})$

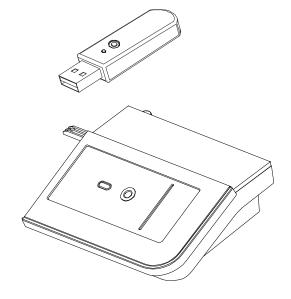
Weight

USB interface less than 1 oz. (13 g)

Wireless adapter 2 oz. (50 g) **Shipping weight** 10 oz. (280 g)

Shipping size 6 5/8" W \times 5 1/8" H \times 2 5/8" D

 $(17 \text{ cm} \times 13 \text{ cm} \times 6.7 \text{ cm})$



Standard features

Host interface USB interface connects to the computer. This host interface is a SMART proprietary

USB HID and USB audio device that connects to the wireless adapter. It is not a

generic Bluetooth® device.

Interactive whiteboard Wireless adapter connects to the interactive whiteboard

interface



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Software/firmware SMART software updates are available at smarttech.com/downloads.

For information on how to update SMART firmware, see smarttech.com/kb/155533.

Technology Bluetooth® 2.1+EDR industry-standard wireless technology, Bluetooth Qualification

Design ID (QDID) B017480

Security 56-bit encryption support. Bluetooth security is built into the paired components.

Radio frequency 2.4 GHz ISM band

FHSS Frequency Hopping Spread Spectrum at up to 1,600 hops/second among 79 channels

spaced 1 MHz apart

Transmission power Class 2, 2.5 mW, 4 dBm with a typical range of 33' (10 m)

Receiver sensitivity -80 dBm at 1e-5 BER (typical)

Audio delay 75ms (maximum)

Antenna Integrated antenna

Status indicator lights Status lights on both components indicate the link status.

Configuration Plug and play (no additional software required)

Environmental

compliance

EU RoHS, EU WEEE, Packaging, US CPSIA, EIP

Regulatory certification Bluetooth, CE, C-Tick, FCC, IC, TRA, CSA

Warranty One-year limited equipment warranty upon registration. See warranty document

for details.

Storage and operating specifications

Storage -40°F to 120°F (-40°C to 50°C)

Operating 41°F to 95°F (5°C to 35°C) with up to 80% humidity, non-condensing

SMART order number

WC8 Wireless Connection for SMART Board™ 800 series interactive whiteboards

Physical dimensions

Wireless adapter **USB** interface Top view Front view 5 1/8" (13 cm) --1" (2.4 cm) Pairing button 3 3/8" (8.5 cm) Status light (12.8 cm) Status light Pairing button Front view Side view 5 1/8" (13 cm) 3/8" (1 cm) 2 1/8" (5.5 cm) Side view 5" (12.8 cm) 2 1/8" (5.5 cm)

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