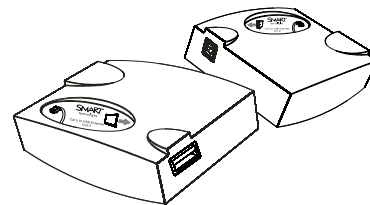


# Cat 5 to USB Extender for SMART Board™ 600 Series Interactive Whiteboards

## Specifications – Model CAT5-XT

### Physical Specifications

<b>Size</b>	4" W × 1 1/4" H × 2 3/4" D (10.0 cm × 3.0 cm × 7.0 cm)
<b>Weight</b>	3 oz. (0.1 kg)
<b>Shipping Weight</b>	9 3/4" W × 2" H × 6" D (24.8 cm × 5.1 cm × 15.2 cm)
<b>Shipping Size</b>	13 oz. (0.4 kg)

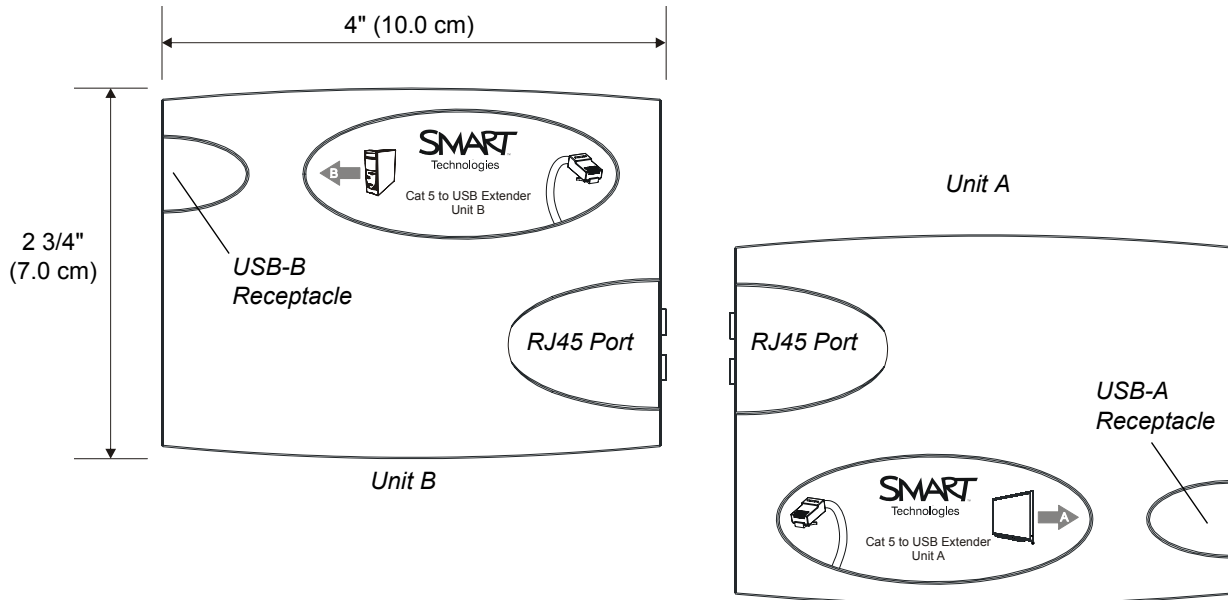


All dimensions +/- 1/8" (0.3 cm).

### Standard Features

<b>Extension (over Cat 5 UTP cable)</b>	Up to 120' (36.6 m) on Windows® computers Up to 90' (27.4 m) on Mac computers
<b>USB Device Support</b>	Full-speed (12 Mbps) USB 1.1 device (recognized as one USB hub by the computer's operating system)
<b>USB Hub Support</b>	Up to three externally powered USB hubs, connected in series with the CAT5-XT extender. Each hub reduces the maximum extension by 33' (10.0 m). <b>NOTE:</b> Both the SMART USB Audio System and the Unifi™ 35 projector used with SMART Board 600i interactive whiteboard systems contain powered USB hubs, which reduces the maximum length of the Cat 5 cable by 33' (10.0 m).
<b>Maximum Power</b>	300 mA when Unit B is supplied with 500 mA (bus powered)
<b>Cables Provided</b>	Two 6' (1.8 m) USB-A/B cables <b>NOTE:</b> Use these two cables to connect the extender units to other USB devices or hubs. Don't connect the 16' (5.0 m) USB cable included with your SMART Board™ 600 series interactive whiteboard directly to either extender. You can install an externally powered USB hub to Unit A using the included 6' (1.8 m) cable, and then connect a 16' (5.0 m) cable from the hub to the next USB device.
<b>Cables Required</b>	You must supply a Cat 5, Cat 5e or Cat 6 cable (Cat 5e ScTP ground-shielded cable is recommended) to connect Unit A to Unit B. Plenum fire rated if required. This cable must be 120' (36.6 m) or shorter (Windows computers) or 90' (27.4 m) or shorter (Mac computers).
<b>Unit A</b>	One USB-A receptacle One RJ45 jack
<b>Unit B</b>	One USB-B receptacle One RJ45 jack
<b>Operating Temperature</b>	39°F to 104°F (4°C to 40°C)
<b>Certifications and Regulator Compliance</b>	FCC, CE Class B, RoHS (Europe), WEEE
<b>Warranty</b>	One-year limited equipment warranty

## Dimensions



## SMART Order Number

### CAT5-XT

Cat 5 to USB extender for SMART Board 600 series interactive whiteboards  
Extends up to a maximum of 120' (36.6 m) on Windows computers, or up to 90' (27.4 m) on Mac computers. A Cat 5 cable isn't included.

## Installation Notes

The two included 6' (1.8 m) USB cables must be connected directly to Unit B and Unit A. Do not connect longer USB cables directly to the extender units.

The maximum permitted length of passive USB cable between USB devices or hubs is 16' (5 m). Exceeding this length may sometimes appear to work but will make the USB communications unstable.

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