# Rear Projection SMART Board™ Interactive Whiteboard

## Specifications - Model 3000i

## **Physical Specifications**

Rear Projection SMART

**Board Interactive** 

Whiteboard

**Shipping Size** 

57 3/8" W x 79" H x 29 1/4" D (145.8 cm x 200.7 cm x 74.2 cm)

**Active Screen Area** 52 3/4" W x 39 5/8" H (134.0 cm x 100.6 cm)

(4:3 aspect ratio) 66" diagonal (167.6 cm)

 Weight
 471 lb. (213.6 kg)

 Shipping Weight
 658 lb. (298.5 kg)

62" W × 88" H × 43" D

 $(157.5 \text{ cm} \times 223.5 \text{ cm} \times 109.2 \text{ cm})$ 



All dimensions +/- 1/8" (0.3 cm). All weights +/- 2 lb. (0.9 kg).

### Standard Features

**Software** SMART Notebook software included. See the <u>SMART Notebook software specifications</u> for a

complete list of system requirements. Software upgrades are available at

www2.smarttech.com/st/en-US/Support/SBS/.

**Cabinet** Secure, fully enclosed cabinet with locking front doors. Easy access to multimedia equipment.

Streamlite<sup>™</sup> design with tapered shape, metal and plastic composite construction.

Portability Roll-about, self-contained unit. Easy to move through door openings as small as

80"  $H \times 32$ " W (203.2 cm  $\times$  81.3 cm). 3" (7.6 cm) locking casters.

**Pen Tray** Optical sensors in the pen tray detect when a pen or the eraser is lifted from the tray.

Four pens (black, blue, red and green) and an eraser are included.

**SMART Super Screen** Diffusion screen with uniform light distribution. Suitable for high ambient lighting.

Digitizing Technology DViT™ (Digital Vision Touch) technology uses digital cameras to track an object interacting

with the display surface

Wireless Keyboard U.S. English Windows® operating system with built-in trackball (all regions except Japan).

Holder provided on the side of the cabinet.

**Front Controls** Buttons on the front of the cabinet turn the projector on or off, change the display source for

the projector, open SMART Notebook software, adjust the volume of the internal sound

system, open a virtual keyboard and enable a right-click

**Audio** Stereo amplified speakers with line out

**Computer Connection** An integrated serial cable and a USB adapter cable are included

Certifications and Compliance

CSA (U.S./Canada)/CE, WEEE, RoHS (Europe), RoHS (China)

Warranty A two-year limited equipment warranty on the screen, cabinet and projector and a 500 hour/

three month warranty on the projector lamp

## **Power Specifications**

Power Requirements Two switching power supplies, 100V–250V AC, 47 Hz–63 Hz, 12V DC 4.2A,

6' (1.8 m) country-specific power cord

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**Power Consumption** Approximately 700 watts for the projector, audio and controller electronics. This 700 watt

estimate doesn't include the internal computer, quest computer or other optional components.

# **Integrated Projector**

**Display Type** XGA (1024 × 768) NEC VT595 projector with short-throw lens

**Display Technology** 0.6" LCD

**Lamp Life** 2,000 hours at 190 W (standard mode). Up to 3,000 hours at 150 W (EcoMode).

Scanning Rates H-sync 15 kHz–100 kHz (non-interlaced); V-sync 50 Hz–120 Hz

Video Compatibility NTSC, NTSC 4.43, PAL, PAL-60, PAL-M, PAL-N, SECAM

HDTV: 1080i, 720p, 576p, 480i, 480p

RGB Signal Compatibility

SXGA, XGA, SVGA, VGA, MAC, IBM, VESA, SUN, SGI, HP

Remote Control Infrared projector remote control with a mouse control, two AA batteries and a cable

**Projector Support** Replacement projector shipped within one business day. Upon request, original projector can

be repaired and returned usually within five business days. Projector support is available at no

charge for two years.

# **Integration Features**

SMART X-Port™ 20

Switch

Automatically switches the serial connection to an alternate computer (Windows operating

system or Macintosh computer)

LinQ™ Software Allows anyone to share or control their desktop with the 3000i when connected through a

standard or wireless network

**Rear Connection** 

**Panel Inputs** 

Computer 1 Printer (DB15M)

Computer 1 Network (RJ45 Cat 5e compliant)

Computer 2 Serial (DB9M) Computer 2 Video (DB15F-HD)

Computer 2 Audio (3.5 mm-F mini stereo phone)

VCR/DVD Audio Input (dual RCA jacks)

**Rear Connection** 

**Panel Outputs** 

Computer Video Output (DB15F-HD)

Computer Audio Output (dual RCA jack line level output)

VCR/DVD Audio Output (dual RCA plug audio input terminals with a short jumper cable)

NOTE: You can output the projector's Computer 1 IN signal to an external monitor or projector.

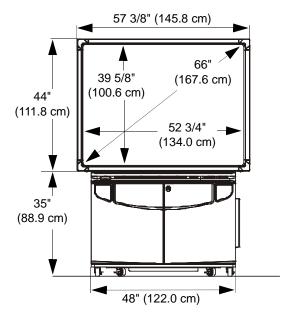
You can't output the projector's Computer 2 (DVI-I) IN signal.

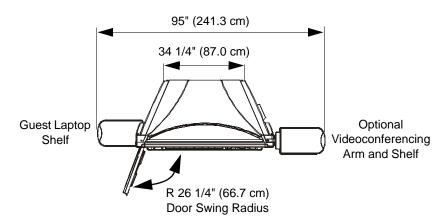
### Storage and Operating Specifications (Includes Projector)

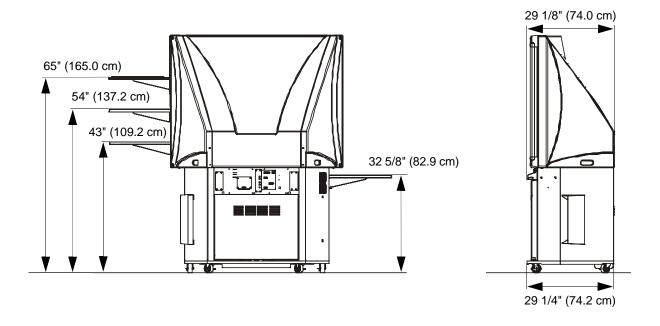
**Storage** 14°F to 95°F (-10°C to 35°C)

Operating 41°F to 84°F (5°C to 29°C) with up to 80% humidity non-condensing

# **Dimensions**







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## **Optional Accessories**

03-00101-20 Replacement NEC VT595 projector

**01-00227** Replacement projector lamp for the NEC VT595 projector (NEC part number VT85LPE)

**3000i-VC1** Large Videoconferencing Shelf **3000i-VC2** Small Videoconferencing Shelf

**3000i-RCM** Room Control Module

**3000i-LTS-R1** Laptop shelf and cable harness kit

**3000i-PKGKD** Knockdown shipping configuration 63" W  $\times$  60" H  $\times$  46" D (160.0 cm  $\times$  152.4 cm  $\times$  116.8 cm)

631 lb. (286.2 kg)

STYF-005 Replacement black tip pens (black, blue, red, green)

**ERA-003** Replacement rectangular eraser

### **SMART Order Number**

RPSB 3000i-DV Rear Projection SMART Board 3000i interactive whiteboard. Includes an NEC XGA

 $(1024 \times 768)$  projector with short-throw lens.

