

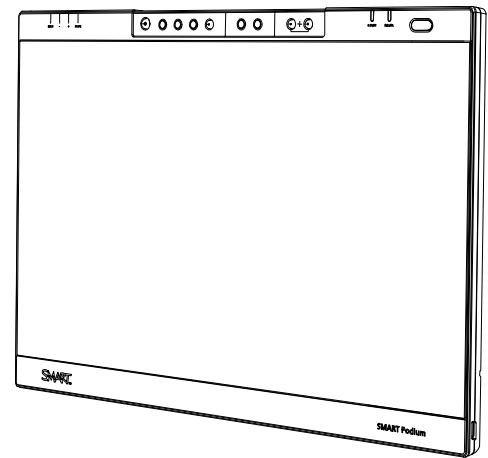
Specifications

SMART Podium

Model ID422w

Physical Specifications

Size	56.4cm W × 38.5cm H × 5.6cm D (22 1/4" x 15 1/4" x 2 1/8")
With Tilt Stand (lowest position)	56.4cm W × 14.3cm H × 43cm D (22 1/4" x 5 5/8" x 17")
With Tilt Stand (highest position)	56.4cm W × 37.6cm H × 26.5cm D (22 1/4" x 14 3/4" x 10 3/8")
Display Area	47.7cm W × 26.8cm H (18 3/4" × 10 5/8") 54.6cm (21 1/2") diagonal
Weight with Tilt Stand	8.5kg (18lb 12oz)
Dispatch Weight	10.9kg (24lb)
Dispatch Size	67.9cm W × 54.6cm H × 26.5cm D (26 3/4" × 21 1/2" × 10 1/2")



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

Standard Features

Software	SMART Notebook software 10 service pack 3 with SMART Board drivers 10 service pack 6 or later. See http://www2.smarttech.com/st/en-GB/Support/Downloads/default.htm for a complete list of system requirements and to download and install the latest version of SMART software.
Tilt Stand	You can adjust the console's tilt angle from a minimum position of 15° from vertical to a maximum position of 72° from vertical.
Mounting	Standard VESA® 100mm rear mounting plate
Cables	DVI-D to DVI-D USB DVI-A to VGA AC power cable

Power Supply	Input: 100V–240V AC, 50 Hz or 60 Hz Output: 12V DC, 5A, 54 W maximum
Power Management	VESA Display Power Management Signaling (DPMS) standard
Plug and Play	DDC2B, DDC/CI
Regulatory Certification	CB, CCC, CE, C-Tick, EK-Mark, FCC, NOM, PSE, UL, VCCI
Environmental Compliance	China EIP, Energy Star, EU Packaging, EWaste, IATA, RoHS (Europe), US CPSIA, US Packaging, WEEE
Warranty	Two-year limited warranty. See warranty document for details.

Interactive Pen Display Features

Screen	a-Si TFT active-matrix LCD display
Screen Type	Electromagnetic resonance technology
Communication Interface	USB 2.0 (high speed)
Connectivity	DVI and VGA
Aspect Ratio	Native widescreen 16:9, flexible scaling options to support 4:3 and 16:10
Resolution	1080p (1920 × 1080)
Color Depth	16.8 million
Synchronization Range	Horizontal: 30 kHz–80 kHz Vertical: 56 Hz–76 Hz

 NOTE

Some Mac computers transmit video signals outside the 50 Hz–70 Hz synchronization range. You are unable to use these models with the SMART Podium.

On-Screen Display (OSD) Options	Option	Function	Option	Function
	Color	5000K 6500K 9300K Direct Custom	Other	Phase Pitch Vertical Horizontal Auto Adjust
	Scaling	Full Aspect 1:1	OSD Position	Vertical Horizontal Transparency
	Display	Contrast Brightness Black Light	Language	
	Reset		Exit	

Contrast Ratio	650:1 (typical)
Brightness	Luminance of 200 cd/m ² (typical)
Viewing Angle	Horizontal 170° and vertical 160° (typical)
Input Video Signal	Analogue 0.7 Vp-p positive at 75 ohm
Auto Adjustment	Fewer than 2 seconds
Display Response Time	5 milliseconds black-white-black response (typical)

Tablet Features

Pen Tool Buttons	Control the pen behavior: Select, Digital Ink (black, blue, red), Eraser	
Function Buttons	Access tools and applications: Screen Capture Toolbar, SMART Notebook, Keyboard, Right-Click	
Technology	Electromagnetic resonance technology with USB interface	
Backlight Life	50,000 hours (nominal)	
Pen	Battery-free, tethered, enhanced pen with a side switch that has two programmable functions and a convenient storage location for easy access	
Maximum Pen Report Rate	133 points per second	
Power Indicator	Indicator is green when a video signal is present and amber when a video signal is not present.	
Status Indicator	Indicator is green when you press an interactive display button, or when the pen touches the interactive screen.	
Input/Output Interface	Video IN	DVI-I
	Video OUT	DVI-I
	USB	USB USB B (× 1) USB 2.0 port to connect the SMART Podium to your computer
	USB	USB USB A (× 3) USB 2.0 hub to connect a mouse, keyboard or memory storage device
Security	Kensington® security slot	

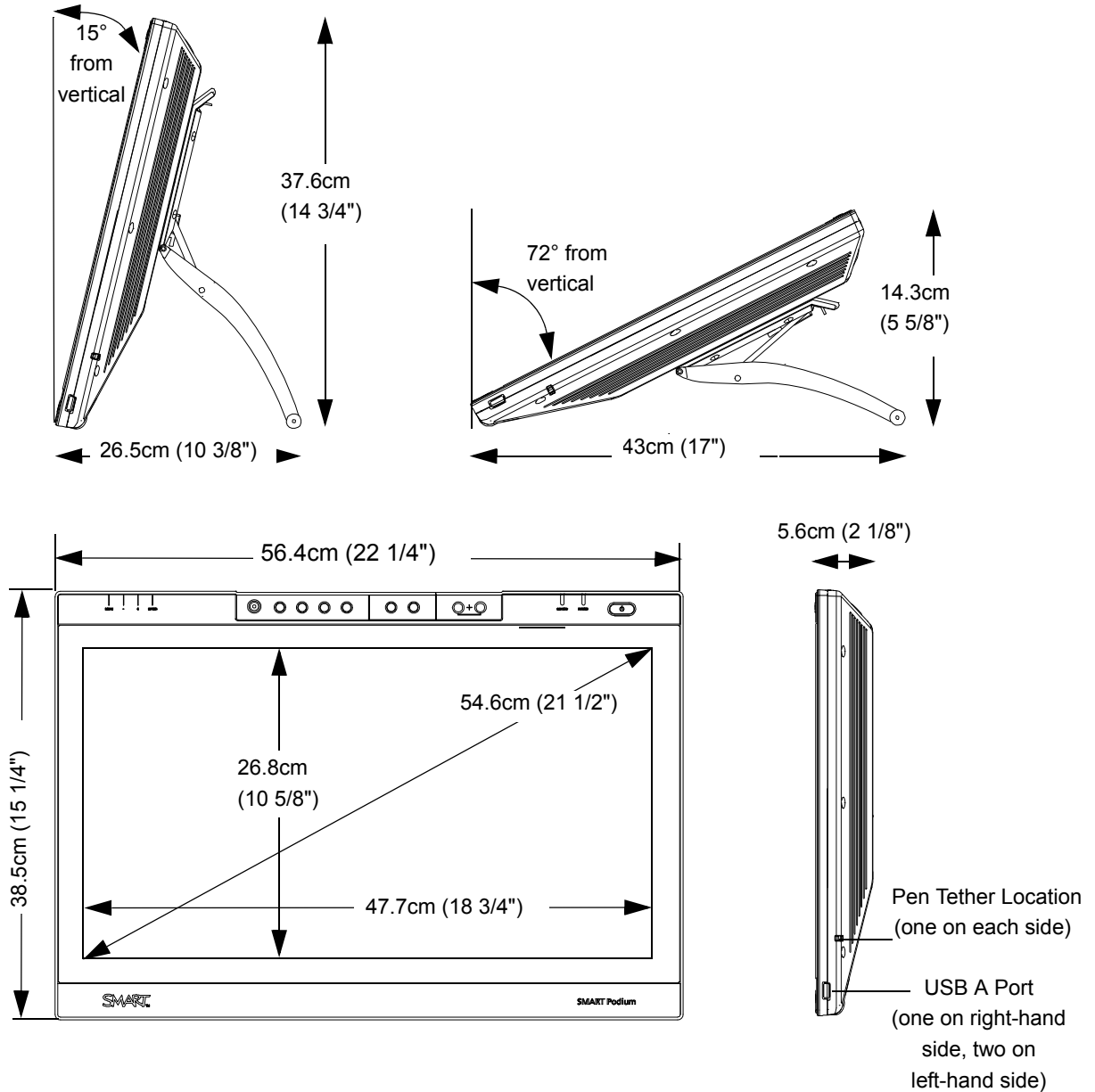
Storage and Operating Specifications

Storage	-10°C to 60°C (14°F to 140°F) with 20% to 90% humidity, non-condensing
Operation	5°C to 35°C (41°F to 95°F) with 20% to 80% humidity, non-condensing

SMART Order Number

SSID422w	SMART Podium ID422w interactive pen display
-----------------	---

Physical Dimensions



www.smarttech.com/support www.smarttech.com/contactsupport
 Support +1 403 228 5940 or Freephone +1 866 518 6791 (US/Canada)



©2009 SMART Technologies ULC. All rights reserved. The SMART logo, SMART Board and smarttech are trade-marks or registered trade-marks of SMART Technologies ULC in the US and/or other countries. All other third-party product and company names may be trade-marks of their respective owners. Patent No. US6320597; US6326954; US6741267; US6747636; US7151533; US7499033; CA2058219; and CA2252302. Other patents pending. Contents are subject to change without notice. 08/2009.