

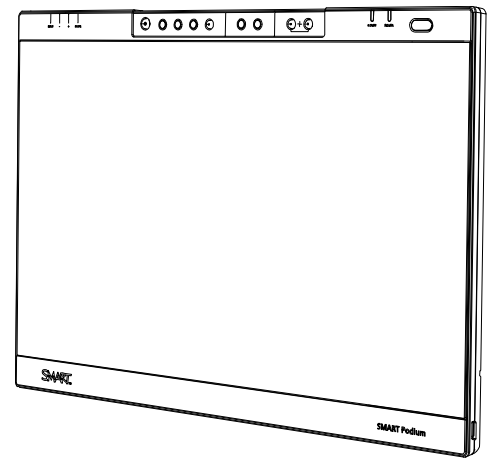
Specifications

SMART Podium™

Model ID422w

Physical Specifications

Size	22 1/4" W × 15 1/4" H × 2 1/8" D (56.4 cm × 38.5 cm × 5.6 cm)
With Tilt Stand (lowest position)	22 1/4" W × 5 5/8" H × 17" D (56.4 cm × 14.3 cm × 43.0 cm)
With Tilt Stand (highest position)	22 1/4" W × 14 3/4" H × 10 3/8" D (56.4 cm × 37.6 cm × 26.5 cm)
Display Area	18 3/4" W × 10 5/8" H (47.7 cm × 26.8 cm) 21 1/2" (54.6 cm) diagonal
Weight with Tilt Stand	18 lb. 12 oz. (8.5 kg)
Shipping Weight	24 lb. (10.9 kg)
Shipping Size	26 3/4" W × 21 1/2" H × 10 1/2" D (67.9 cm × 54.6 cm × 26.5 cm)



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

Standard Features

Software	SMART Notebook™ software 10 service pack 3 with SMART Product drivers 10 service pack 6 or later. See www.smarttech.com/Support/ 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® 100 mm rear mounting plate
Cables	DVI-D to DVI-D USB 2.0 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 wide screen 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

 **IMPORTANT**

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

On-Screen Display (OSD) Options	Option	Function	Option	Function
Color	5000K	Direct Custom	Other	Phase
	6500K			Pitch
	9300K			Vertical
	Horizontal			
Scaling	Full	1:1	OSD Position	Vertical
	Aspect			Horizontal
	Transparency			
Display	Contrast	Brightness Black Light	Language	
	Brightness			
	Black Light			
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	Analog 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 isn't 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 B (×1) USB 2.0 receptacle to connect the SMART Podium to your computer
	USB	USB A (×3) USB 2.0 hub to connect a mouse, keyboard or memory storage device
Security	Kensington® security slot	

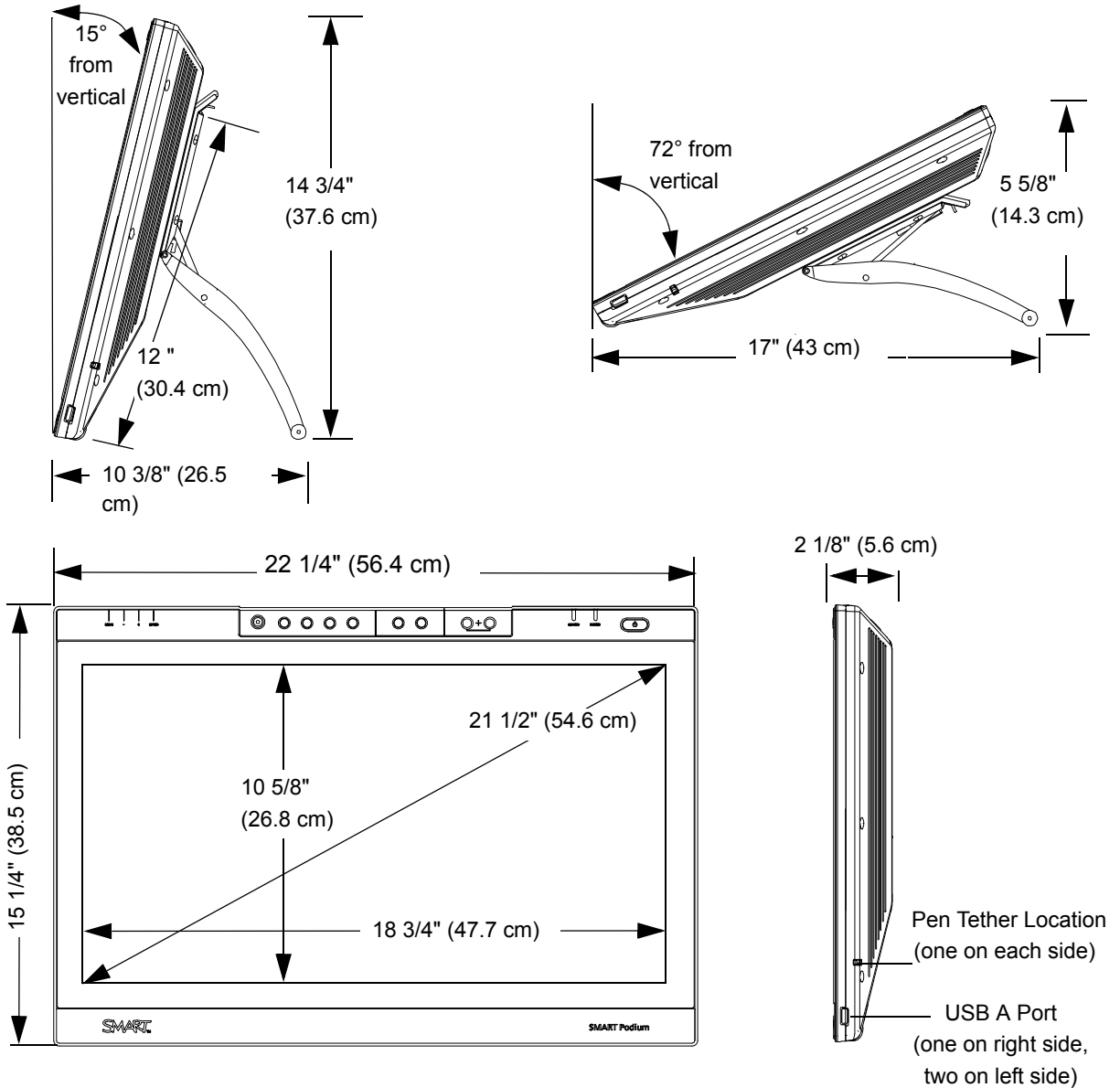
Storage and Operating Specifications

Storage	14°F to 140°F (-10°C to 60°C) with 20% to 90% humidity, non-condensing
Operation	41°F to 95°F (5°C to 35°C) 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 Toll Free 1.866.518.6791 (U.S./Canada)



©2009–2010 SMART Technologies ULC. All rights reserved. SMART Podium, SMART Notebook, The SMART logo and smarttech are trademarks or registered trademarks of SMART Technologies ULC in the U.S. and/or other countries. All third-party product and company names may be trademarks 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. 02/2010.