

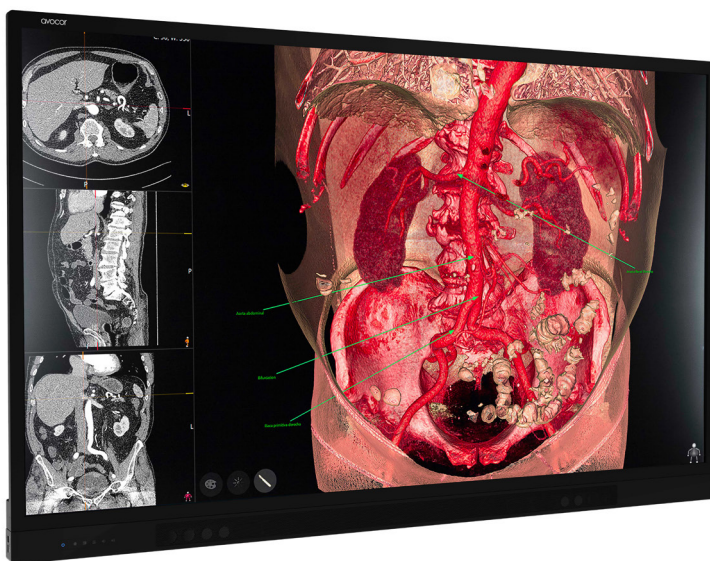
# Sectra Board A22

## Technical specification

### Improved medical education and training

Sectra helps medical students improve their understanding of anatomy and physiology, the variation between individuals, and unusual diseases and injuries. The Sectra Board provides an alternative to the Sectra Table for accessing the Education Portal, and allows the user to share patient cases and associated teaching content with other universities using the Education Portal.

The Board is optimized for presentations, featuring a virtual whiteboard, enhanced presentation tools, and an 86" screen with In-Glass touch technology. Like the Table, the Board facilitates a deeper interaction with visual case data and represents an ideal way to present Education Portal content in the classroom.



<b>Shipping dimensions including packaging</b>	
Weight	88 kg
Dimensions (W x H x D)	216 x 145 x 29 cm
<b>Picture/ Display</b>	
Type:	Industrial
Diagonal screen size:	86"
Aspect ratio:	16:09
Optimum resolution:	3840 x 2160 @ 60 Hz
Brightness:	370 cd/m <sup>2</sup>
Contrast ratio (typical):	4000:1
Viewing angle (H / V):	178° / 178°
Display colors:	1.073 billion
Response time:	8 ms
<b>Touch Technology</b>	
Touch Points:	Up to 20 Point High-Resolution InGlass™ Touch
Sensing Type:	InGlass™ Touch
Interface:	3x USB 2.0 and 1 USB 3.0 connections
Supported Operating Systems:	Windows 7, 8 and 10; Linux
<b>Computers</b>	
CPU:	Intel Xeon Processor
GPU:	GTX 1080
Memory:	16 Gb DDR4
Storage:	2x256Gb SSD
Operating system:	Windows 10 Pro
<b>Audio</b>	
Built-in Speakers	2 x 15W Forward Facing - Each module: 4 x 32mm Drivers & 2 Passive
Microphone Array	4 Microphones
<b>Mount</b>	
Type:	Fits VESA stand or wall mount VESA 800 x 400 mm VESA for IPC 100 x 100 mm
<b>Ports</b>	
On the PC:	1x Power cable, 1x RJ45 (Gb Ethernet), 6x USB 2.0, 4x USB 3.0, 1x Microphone, 1x Headphone, 3x MiniDisplayPortetc, 1x Mini-HDMI, 1x DVH
<b>Dimensions</b>	
Outside measure (W x H x D):	203.8 x 124.7 x 10.3 cm
Weight:	Net: 73.5 kg
<b>Operating conditions</b>	
Temperature range (operation):	0-40°C
Relative humidity:	30-85 %
<b>Power</b>	
Maximum power consumption:	≤ 320 W
Standby consumption:	<0.5 W
Power supply:	AC 100-240 V (50/60 Hz)
<b>Miscellaneous</b>	
Cooling:	Fanless design
On-Screen Display Languages:	English (US & UK), Simplified Chinese, Danish, Dutch, Finnish, French, German, Greek, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
Protection glass:	3mm tempered anti-glare glass
Mobility:	4 heavy-duty wheels with locks
Sectra PACS version:	IDS7 19.1 or later
Accessories included (one of each):	Remote control and batteries, AC power cord, touch pen, USB key multi-touch drivers with quick start guide, 3m USB cable, 3m HDMI cable, 3m VGA cable
<b>Connectivity + Education Portal</b>	
Sectra PACS:	Connects to Sectra PACS 12.1 or later
Education Portal:	Connects to Education Portal

\*All specifications are subject to change.