

Sectra Table F18

Technical specification

Improved medical education and training

Sectra Table allows medical staff and students to gain an enhanced understanding of the body's anatomy and functions, the variation between individuals and of more unusual diseases. The table is a terminal for the Sectra Education Portal, a unique concept for sharing patient cases, teaching content and knowledge with other universities using the Sectra Table.

Larger monitor with stunning depth and striking contrast

Sectra Table model F18 features a large 65 inches monitor with a 4k resolution and a capacitive touch interface, vastly improving the sense of interaction with the visualized data, given that users can now navigate even quicker and easier. The QLED technology turns light into breathtaking colour to see every little detail and experience picture quality with extreme depth and bold contrast.



Width: 1547 mm
Height: min. 795 mm (in table mode)
Height: max. 1185 mm (in table mode)
Depth: 921 mm (in table mode)

Key features

- » Large 65 inches monitor
- » 4K resolution for better visualization and rendering
- » Direct capacitive monitor
- » Easy access to all types of medical images including pathology
- » Ability to access and share content via Sectra Education Portal
- » Easy preparation of cases from any connected computer
- » Access to cases, quizzes, etc from any laptop, tablet or smartphone



SECTRA

Knowledge and passion

Picture/ Display	
Type:	Industrial
Diagonal screen size:	65" (163 cm)
Panel resolution:	3840 x 2160 (4K QLED UHD)
Optimum resolution:	3840 x 2160 @ 120Hz E-Led BLU
Brightness:	600 cd/m ² (peak 1500 cd/m ²)
Contrast ratio (typical):	6000:01:00
Viewing angle (H / V):	178 / 178 degrees
Display colors:	1.07 Billion
Touch Technology	
Touch Points:	10 simultaneous points (min separation 20 mm)
Sensing Type:	Mutual capacitance 2 layer
Response Time:	16ms
Accuracy:	±1.5mm
Computer	
CPU:	Intel Xeon Processor
GPU:	GTX 1080
Memory:	16 Gb DDR4
Storage:	2x256Gb SSD
Convenience	
Placement:	Vertical (Landscape), Horizontal (Table)
Energy saving functions:	Ambient light sensor, Energy Star® Certified
Ports	
Easy access on table:	3xUSB 3.0, 1xHDMI
Inside cabinet:	1xPower cable, 1xRJ45 (Gb Ethernet), 6xUSB 2.0, 4xUSB 3.0, 1xMicrophone, 1xHeadphone, 3xDisplayPort, 1xHDMI, 1xDVI
Dimensions	
Bezel thickness:	30 mm horizontal, 30 mm vertical
Set dimensions (W x H x D):	Width: 1547 mm Height: min. 795 mm (in table mode) Height: max. 1185 mm (in table mode) Depth: 921 mm (in table mode)
Product weight:	220 kg including PC
Operating conditions	
Temperature range (operation):	10 - 35 °C
Relative humidity:	20 - 80 % (noncondensing)
Power	
Consumption (Typical/Max):	144W (Typical), 850W (Max)
Standby Consumption:	<1W
Power Options:	230V/100V
Miscellaneous	
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:	6 mm hardened clear glass
Mobility:	4 pieces of heavy-duty wheels, with locks
Software	
Sectra PACS version:	IDS7 19.2 or later
Operating system:	Windows 10 Pro
Connectivity + Education Portal	
Any other PACS:	Possibility to connect any PACS to Education Portal
Education Portal:	Connects to other Sectra tables through Education Portal

* All specifications are subject to change.