

# 3D Anatomy Table(Tilt 0-90 Degree)

The hardware component of the Anatomy Table comprises a 4K LED panel and a personal computer. The touch screen is protected by tempered glass (4 mm thick). The life of the LED of the table is 50000 hours.

Designed by PIROGOV assembled in China



- 4K Resolution
- 65" Inches large display
- 2 year Warranty

Model	Interactive Anatomy table (Model-PATC-2)
Controller	1 wireless remote control & Handset controller
Tilting Angle	0-90 degree
Supply Voltage	220 V +10%
Alternate Current; Mains Frequency	50 Hz
Power Consumption, W, Not More Than	850
Touch Screen	4 identifiable taps
Screen Resolution	3840 x 2160
Screen Size	65 inches = 165 cm
Connectors	3 USB, 1 HDMI, Ethernet and wifi connection
Metal Table Body	Powder coated
Height Range & Speed	800-1700mm & 25mm/s
Weight, Kg	120 (Approx)
UPS power backup	Smart APC UPS short backup



# Interactive Anatomy Table

3D Anatomy solution for teaching



## Key Features

- ▶ 4K Resolution
- ▶ Multiple Digital dissections
- ▶ 65" inches large screen
- ▶ Segmentation of Organs
- ▶ Regional Anatomy
- ▶ Easy access to Pathology organ for comparison
- ▶ Human Anatomy
- ▶ Scene saving & sharing among students & colleagues
- ▶ Distant teaching
- ▶ Radiology Mode: Understanding of CT, MRI Scans

Model	Interactive Anatomy table (Model-PATC-1)
Supply Voltage/Mains Frequency	220 V +10% /50 Hz
Power Consumption, W, Not More Than	850
Touch Screen	4 identifiable taps
Screen Resolution	3840 x 2160
Screen Size	65 inches = 165 cm
Connectors	3 USB, 1 HDMI, Ethernet and wifi connection
Metal Table Body	Powder Coated
Body Frame Dimension, Cm ( L X W X H)	160 x 98 x 86
Weight, Kg	90
UPS power backup	Smart APC UPS short backup



## ABDUL WAHAB & SONS

📍: 260-Allama Iqbal Road, Lahore-Pakistan  
 ✉: naveed@abdulwahabsons.com  
 ☎: +92 333 4452807  
 🌐: [www.abdulwahabsons.com](http://www.abdulwahabsons.com)



[www.abdulwahabsons.com](http://www.abdulwahabsons.com)

[info@abdulwahabsons.com](mailto:info@abdulwahabsons.com)

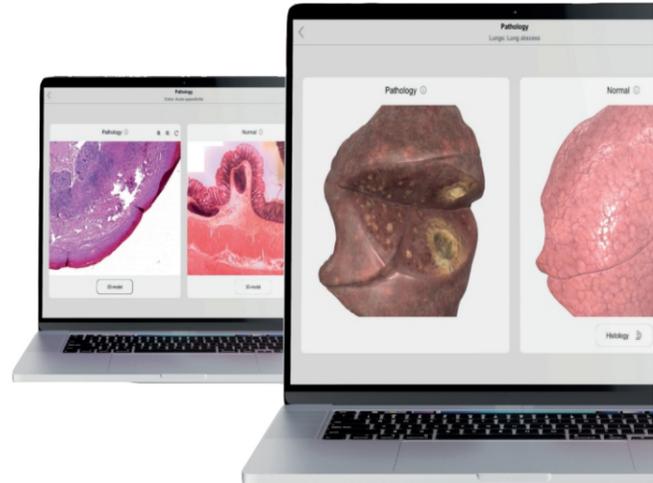
Various modes in Pirogov interactive table.

# View mode

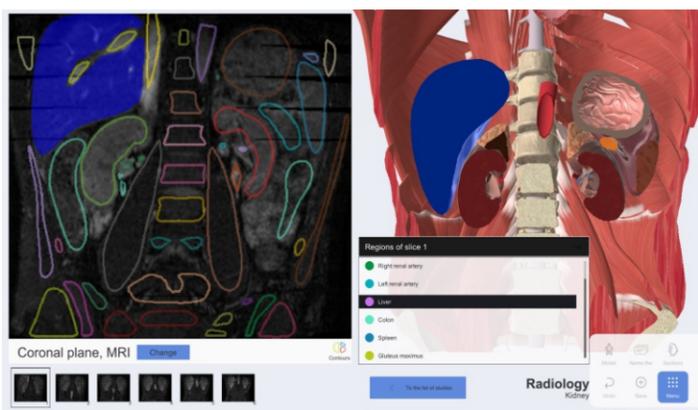
"Digital Dissection" Of The Body In Axial, Coronal, Sagittal Planes And Vhp Cut. Teaching Anatomy By Layer, By System Or By Body Part. Zoom In Or Out, Hide And Delete Objects, Or Return To The Scene, Make Certain Organs And Systems Semitransparent. Draw With A Pen And Share Scenes. Segmentation Allows You To Highlight The Lobes And Segments Of An Organ. Search With Prompts To Find The Required Object On The Scene. Select Function Turns Off Unnecessary Objects Excluding The One You Are Working With. Combine Objects To Study A Group Of Organs. Isolate - While Studying The Skeleton System To Highlight The Anatomical Structures On The Bones.

# Pathology mode

Pathology Mode Enables To Compare A Healthy And A Pathology Organ (over100 Pathologies). You May Also Compare The Organ Description And Histology Data.



# Radiology anatomy



Enhance Your Student's Understanding Of Main Radiology Methods: Viewing Ct And Mri Data For A Conditionally Healthy Person With The Ability To Project And Compare Radiology Images With A 3d Body Model In Saggital, Coronal And Axial Planes

# Pirogov Atlas

Introducing The Pirogov Anatomy App In Your Education System Is Very Advantageous. Your Students And Colleagues Shall Receive Access To Pirogov Anatomy From Any Device With Windows, Ios, Android. Share Scenes, Study And Teach At Any Device, Use For Distance Learning.

# Pirogov anatomy app advantages for teaching purposes

- Adapted For The Study Of Gross And Regional Anatomy.
- Contains All Basic Functions Of The "pirogov Anatomy Table" With Interactive Three-Dimensional Models Of Male And Female Bodies.
- Allows You To Easily Share Prepared Anatomical Scenes And Assignments With Students.
- Can Be Used At Any Time And At Any Place.
- Completing And Sending Homework Assignments To The Teacher's Device Or To The Pirogov Table With 1 Click.
- 24/7 Access To Stunning Anatomy Knowledge Base And Knowledge Control. Let Our Students Study Theory And Practice With 100% Interactive Objects.
- Easy Learning And Interaction In Class And At Home: Intuitive And Easy Interface, Attractive Engaging Look.
- Self-control Functions, Knowledge Tests Assignments, Built-in No Cheating System

