

3D ANATOMY TABLE / INTERACTIVE TABLE



MODEL- LBL/P-17 & LBL/P-17-AL (With Extra Licenses)

3D Anatomy Dissection Table

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Our table is a large, immersive and interactive touch device that provides optimal touch interaction and visualization to further enhance the experience and performance of Anatomy Atlas. It features a large 65" monitor with an electrical tilt function and a 4K capacitive touchscreen, vastly improving the sense of interaction with the visualized data. This table includes an exclusive feature of **tilt & lift**; it can move up & down and it can tilt from 0-90 (**board & table mode**).

The life of LCD of the table is 50000 hours.

Improved medical education & training

This Anatomy Table allows medical staff and students to gain an enhanced understanding of the body's anatomy and functions. This table comes with Atlas software a unique concept for learning & teaching anatomy.

Regional Anatomy

Functional Anatomy

Human Anatomy

Digital Cadaver Lab

Pathology

Radiology

Histology

and much more teaching & learning functions. **LBL/P-17 offers a life-time license and free updates for life while LBL/P-17-AL offers life-time license, free updates for life, Extra Faculty licenses & Student Licenses.**



Key features

- ▶ 4K Resolution
- ▶ 65" inches large screen
- ▶ Regional Anatomy
- ▶ Human Anatomy
- ▶ Distant teaching
- ▶ Advance Life Time Atlas
- ▶ Realistic Feel
- ▶ 3D Models & Scenes
- ▶ 6mm tempered glass
- ▶ Segmentation of Organs
- ▶ Multiple digital dissections
- ▶ Use to prepare Lectures at any Time & any Place
- ▶ Radiology Mode: Understanding of CT scan, MRI Data
- ▶ Easy access to Pathology organ for comparison
- ▶ Scene saving & sharing among students & colleagues
- ▶ Functions available in Table, Windows, IOS, Android

Details Specifications:

Screen size: 65 inches

Resolution: 4K (3840x2160)

Compatibility: Windows 10 pro & Windows 11 compatible. Compatible with all types/formats of medical images (including pathology images).

Touch points: 20 simultaneous points

Placement/Mobility: Motorized tilting for table position, and motorized elevation for height adjustment -

Connectivity: Possibility to connect to local network with private and shared spaces.

Possibility of connection to projector/external screen.

Female & Male 3D Interactive Model

Regional Anatomy:

Studying human anatomy layer by layer provides a comprehensive understanding of the body's intricate structures, enhancing both knowledge and practical skills in medical education

Human Anatomy:

Delve into the detailed study of anatomy by examining each system individually, such as the circulatory, respiratory, and nervous systems.

Histology:

You can see the Histology of the organs on the human model.

Pathology & Histopathology:

Teachers can compare the normal organ with deceased(pathology) organ. Histology of some of the organs is also available.

Radiology:

Understanding of CT scans & MRI scans.

Functional Anatomy:

Explore functional anatomy through detailed visuals and descriptions of how structures support vital functions. Ideal for students, professionals, and curious minds.

Digital Dissection/Cadaver Lab:

A cutting-edge feature in our atlas, offering virtual dissections and interactive 3D anatomy models for an immersive learning experience.

Upcoming Features:

Embryology & Histology with high-definition result, these are the features under development and will be launched soon.

Scene saving & sharing so you can use anywhere & at any time, Knowledge test, Segmentation, 3D drawing on the model, Preloaded scenes of dentistry & Administrative portal for institutes.

Details Specifications:

Computer specifications: CPU-Intel i7 12th gen, GPU-RTX 4070TI 12K, Memory-32GB DDR4, Storage 1x256 GB SSD & 1 x1Tb hard disk Inbuilt and importable training cases: Availability of inbuilt training cases for major medical disciplines including Anatomy, Histology, Radiology, Diagnostic Imaging (Pathology) amongst others. Availability of integrated curriculum of virtual human dissector with option of remote access. Availability of scene saving & sharing among the license holding students and faculty members.

Movement:

4 pieces of heavy-duty wheels, with locks

Software Details:

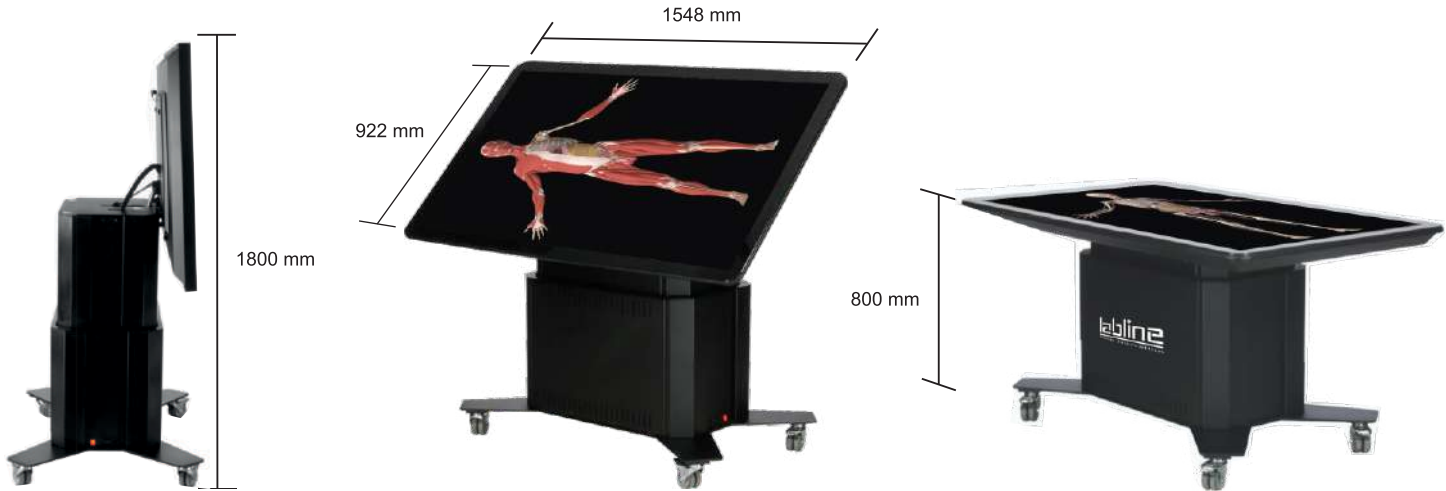
Atlas – Life time subscription
Unlimited time software license, lifelong free updates
Optional Licenses for Students
Optional Licenses for Teachers

Features:

Access is readily available during the class without the need for internet connectivity through the use of a Crypto Key
User Friendly Interface
Atlas App for Windows, IOS, Android
Connect to Video Screen and Projectors
Share Anatomy Scenes with your Students
Ideal for Distant Learning
Use Atlas Software to prepare lectures at any time & any Place
Create Scenes and assess knowledge easily
0-90° Tilt & height adjustment
Smart short-backup UPS to prevent electricity jerk
6mm tempered glass
Handset easily accessible for teacher
Wireless remote for tilt & lift.
Comprehensive warranty 2-years

Technical Specifications

Our touch screen table tops features a modern design with edge to edge glass and very well designed metal enclosures. With capacitive multi-touch technology, the touch table are easy and intuitive to use. Premium components, material and a great powder coating to finish. Professional display for high contrast.

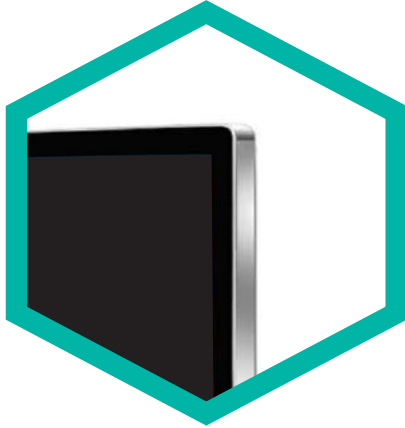


Features

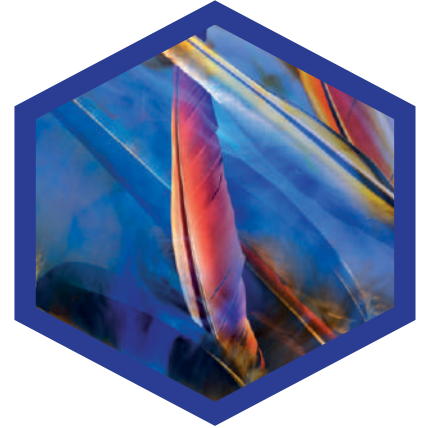
- Electrically adjustable in a comfortable and ergonomic position
- Professional 65" 4K Ultra HD screen
- PCAP touch technology with 20 touch points
- Edge-to-Edge bezel free tempered 6 mm glass
- Mobile: Use it anywhere
- All cables are concealed
- High performance PC

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|-----------------------------|-------------------------------------|
| Display | 65" Ultra HD 4K (3840x2160) |
| Touch screen | PCAP, 20 simultane touchpoints |
| Brightness | 600 nit |
| Glass | 6 mm, hardened, clear |
| Height adjustment | Electrically, 390 mm / 15.35 in |
| Tilt adjustment | Electrically, 90 degrees |
| Speakers | 20W (2x10W) |
| Color | Black |
| Connections | DVI-D Display Port, 1x HDMI |
| Dimensions (WxHxD - mm) | 1548 x 1368 x 784 mm |
| Dimensions (WxHxD - inches) | 60.94 x 53.86 x 30.87 in |
| UPS Power backup | Smart UPS Short backup |
| Packing | Flight case with ramp |
| Partnumber | Model-LBL/P-17 Model-LBL/P-17-AL |

Unique selling points



Tempered 6 mm glass



Professional display
for high contrast



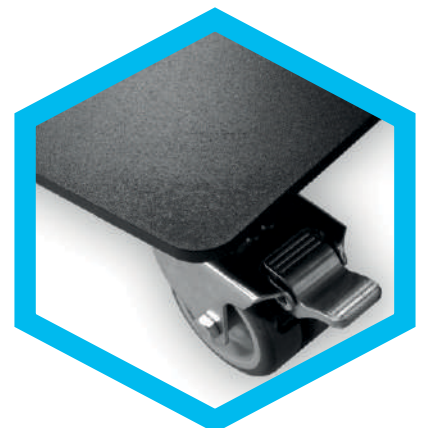
Electronically adjustable



All Cables are concealed



Easy access to
HDMI & USB Port



Mobile: Use it anywhere