

# Digital Teaching Device

*"Revolutionising your classroom into a funfilled interactive learning center"*



Model - OSDTD 02

- **ONE BUTTON SOLUTION**
- **SINGLE COMPREHENSIVE UNIT PACKED WITH COMPLETE DIGITAL TEACHING COMPONENTS**

### Digital Teaching Device

### Model - OSDTD 02

Operating System	Windows 10 Professional
OS Compatibility	Windows / Linux
CPU	7th Generation Intel Core i3 Processors
RAM	4 GB (scalable up to 8 / 16 GB)
Hard Disk	1000 GB
Keyboard	Wireless keyboard
Mouse /Track Pad	Wireless Mouse
Speaker	100 Watt speaker with Amplifier
No. of Ports	USB 2.0 Ports (1), USB 3.0 Ports (4), VGA Port (1), Lan Port (1)
VGA and LAN Ports	Available
Cabinet	Made of CRCA steel sheet, wall mounted with lock facility.
External Speaker	Speakers housed in array, 2 x 50W rms and 100W rms Amplifier

### Interactive Board

Touch Interface	Touch based also supports pen touch
Touch System	Infrared Technology Recognition
Touch Points	10
Response Period	Rapid response time (1 MS)
Width of the active area of the Board	1635 mm
Height of the active area of the Board	1145 mm
Board Diagonal Size	2104 mm
Display Resolution	32767 x 32767
Board Aspect Ratio	4:3
Board Surface	Ceramic Surface, Scratch resistant
USB 2.0 Ports	1
OS Compatibility	Linux, Windows and Mac
Short Cut Keys	Present on each side
Electronic Pen or Stylus	2
Power feed	Through USB
Response Time	1 ms
Mains Power	1 Watt
Standard Accessories	USB Cable and Cordless Pen/ Stylus
Operating Temperature / Humidity (RH)	5-45 degree C / 85 (RH) Humidity
Network classroom features	Remote Teaching through all three types of Media Audio, Video and Text.
Annotation features	Enable to draw, choose, pens, erase, shape, colour, annotate, edit and write with floating keyboard

**Projector With Arm**

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Type	Short Throw Projector
Technology	Digital Light Processing (DLP)
Inbuilt Speaker	Available with 10 watt output
Contrast Ratio (Minimum)	High Contrast Ratio of 22000:1
Throw Ratio	0.49
Aspect Ratio	16:10
Keystone Correction	+/- 30 Degree Horizontal and Vertical Keystone with corner correction
Projection Lamp	UHP
Life Duration	10000(ECO Mode) 4000(Normal Mode).
Lamp Hour Counter	Yes (Inbuilt)
Video Compatibility	Files, Documents, Books, Text
Native Resolution	1280 x 800
Brightness	4000 Lumens
I/O Ports	Audio In, Audio Out, Video IN, HDMI, Analog RGB IN LAN (RJ45), Analog RGB OUT
Speaker	8 Watt
Power Consumption	270 Watt in Normal Mode and 1 Watt in Sleep Mode
Power Supply	100-240V AC

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