Digital Teaching Device

"Revolutionising your classroom into a funfilled interactive learning center"

DTS

Green Board

White Board, Projector
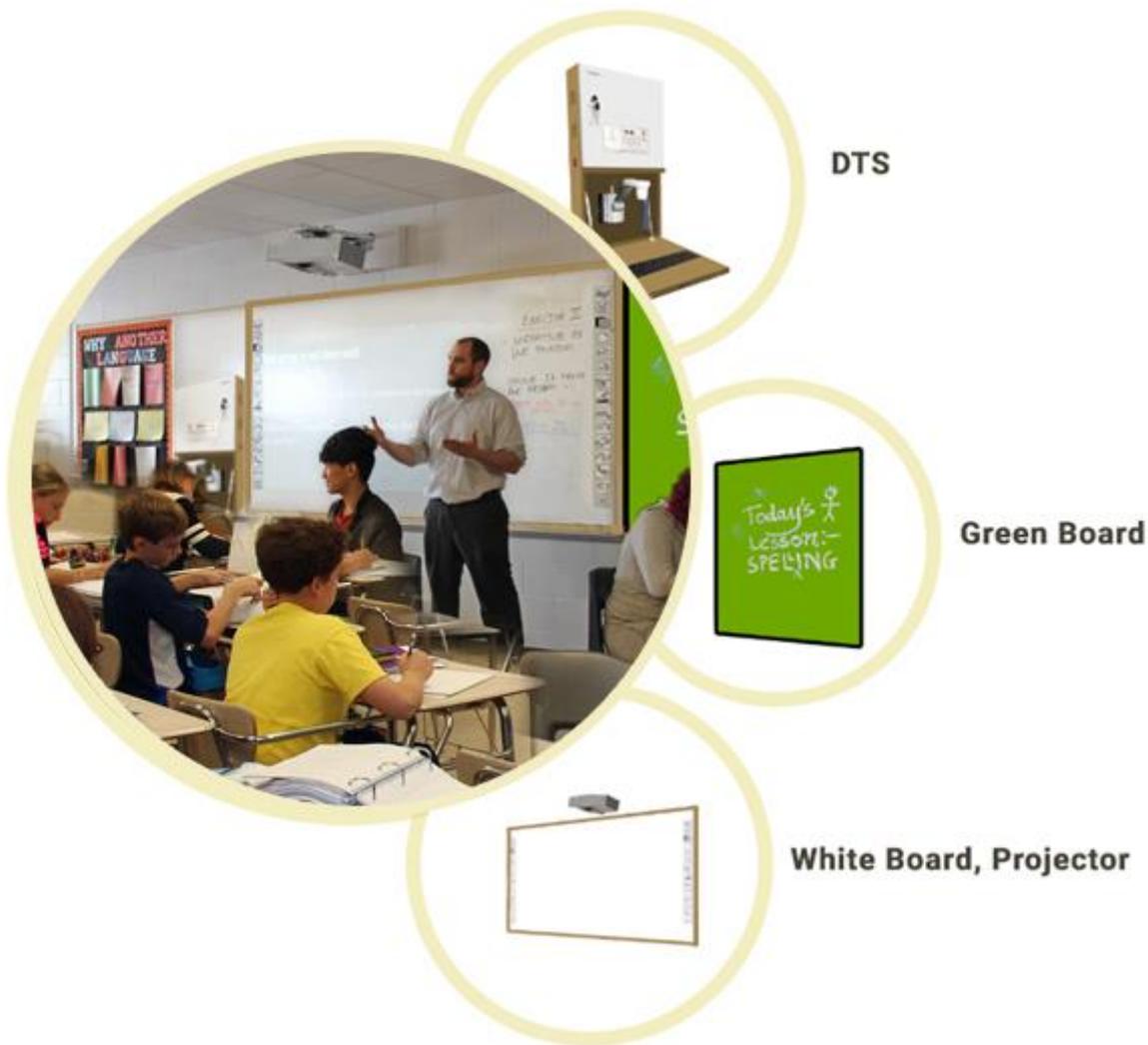
Model – **OSDTD I3**

- **ONE BUTTON SOLUTION**

- **SINGLE COMPREHENSIVE UNIT PACKED WITH COMPLETE DIGITAL TEACHING COMPONENTS**

Digital Teaching Device	Model – OSDTD I3
Operating System	DoS
OS Compatibility	Windows 10 Professional
CPU	6th Generation Intel Core i3 Processors
RAM	4 GB (scalable up to 8 / 16 GB)
Hard Disk	500 GB (upgradable upto 1000 GB)
Keyboard	Wireless keyboard
Mouse /Track Pad	Wireless Mouse
No. of USB Ports	USB 2.0 Ports (3), USB 3.0 Ports (1)
VGA and LAN Ports	VGA Port 1000 Volt Ampere, USB 2.0 x 4, USB 3.0 x 2
UPS	1 KVA UPS with inbuilt batteries with 15-20 Minutes backup time with casing
Cabinet	Wall mounted with lock facility.
Cabinet Material	Metal
Multimedia Central Controller	Touch Pad Keys, External Pc input, Computer Audio IN, USB 3.0 x 2, VGA IN, HDMI and LAN Port available on front panel, Power ON/OFF, PC ON/OFF, Projector ON/OFF, Volume Control, Mute.

Visualizer

Technology	Complementary Metal Oxide Semiconductor (CMOS)
Capture Size	A4 Size Sheet (210mm x 297mm)
Scan Object	Objects, Books, Documents, etc..
Image Rotation Facility	Rotating 90 Degree
Image Pick Up Device	1/4 CMOS
Digital Magnification	4x
Optical Zoom	12x
Type	Portable
Resolution	5 Mega Pixel
Focussing Arrangement	Auto/Manual Focus
Focus Length	3.7mm
Video Frame Rates (fps)	30 Frame Per Second (fps)
Computer Interface	USB
Light Source	White LED
Life of Lamp used	5000 Hours

Interactive Board

Touch Interface	Touch based also supports pen
Touch System	Infrared Technology Recognition
Touch Points	4
Response Period	Rapid response time (1 MS)
Width of the active area of the Board	1641 mm
Height of the active area of the Board	1148 mm
Board Diagonal Size	2000 mm
Display Resolution	32767 x 32767
Board Aspect Ratio	4:3
USB 2.0 Ports	1
OS Compatibility	Windows 7, Windows 8, Windows 10, Linux
Short Cut Keys	Present on each side

Electronic Pen or Stylus	3
Power feed	Through USB 2 x 1
Mains Power	0.5 Watt
Power Consumption	1 Watt
Standard Accessories	USB Cable and Cordless Pen
Power Supply V(AC)	100-240
Operating Temperature	15-50 degree C / 0.8
Humidity (RH)	2090
Network classroom features	Interactive Teach Infinity software.
Annotation Features	Enable to draw, edit and write with floating keyboard.

Projector With Arm

Type	XGA Short Throw Projector
Technology	Digital Light Processing (DLP)
Inbuilt Speaker	Available
Speaker Output	2 Watt
Contrast Ratio (Minimum)	High Contrast Ratio of 25000:1
Throw Ratio	0.48
Aspect Ratio	4:3
Keystone Correction	+/- 30 Degree Horizontal and Vertical Keystone with corner correction manually
Projection Lamp	UHP
Min Life of Lamp	5000
Lamp Hour Counter (In-Built)	Yes
Video Compatibility	NTSC, PAL, HDTV, DTV
Video Format Supported	AVI / MPEG4
Native Resolution	1024 x 768
Brightness	3500 Lumens
Power Supply	100-240 V
I/O VGA Ports	Audio In, Audio Out, Video IN(S-Video IN, Composite RCA IN), HDMI/DVI, Analog RGB IN, Analog RGB OUT (2 nos.)
LAN Connectivity	LAN
Mains Power	270 Watt in Normal Mode and 1 Watt in Sleep Mode

Green Board

Dimensions	122 x 122 cm
Warranty	One Year

For queries- contact@oscarspro.com