



Available on
GeM
Government
e Marketplace



Digital Teaching Device Solution - Enterprise Series
An organized and simplified way of teaching and learning

GIL-SEC-101

Application Areas

Schools - Colleges - Universities

Institutes - Training Rooms

Seminar Halls

Digital Teaching Device Solution

GIL-SEC-01

Technical Specifications



Digital Teaching Device	
Cabinet	Wall Mounted Lockable Enclosure made of CRCA Steel Sheet
Mini Computer	Intel Core i5 Processor
RAM	4 GB (expandable to 16 GB)
Hard Disk	1 TB (upgradable upto 2 TB)
Ports	HDMI IN, VGA IN, USB 2.0 x 1, Computer audio IN, LAN Port
Keyboard and Mouse	Wireless
Operating System	Windows 8 Professional
Interactive Board	
Diagonal Size	72 Inch
Resolution	32767 x 32767
Aspect Ratio	4:3
Touch Technology	Infrared, Finger and Stylus Touch
Number of Touch Points	6
Response Time	8 ms
OS Compatibility	Windows 10 and Linux
Hot Keys/ Shortcut Keys	Available on both sides of board
Software Features	Annotation Features like draw, choose, pens, annotate, erase, color, shapes, sizes, text, edit, fonts, stamp, move, capture picture, video, save, rotate, undo, image gallery, print, floating keyboard, background etc. Network classroom feature to conduct remote teaching by having interaction through all the three types of media Audio, Video and Text.
Power Consumption/ Power	< 0.5W, USB Powered
Operating Temperature / RH	5° - 45°C , 80% RH
Standard Accessories	Stylus x 2, USB Cable, Software and User Manual CD, Wall Mount Kit
Inbuilt Visualizer	
Type and Technology	Portable, CMOS
Image Pick up device	1/3 inch
Capture Size / Image Size	Minimum A4 Size (210 x 297mm)
Native Resolution	Full HD (1920 x 1080)
Video Format Supported	AVI / MPEG4
Video Frame Rates	30 FPS
Zoom	12x Optical, 8x Digital
Focus Arrangement	Automatic
Image Rotation Facility	Available 180 degrees
Camera Rotation	180 degrees in horizontal, 180 degrees in vertical alignment
I/O Ports	HDMI, VGA In, VGA Out
Computer Interface	Through USB
Light Source	White LED
Image Memory	20 Images
Scan Object	Book, Slide, Document, Image Array, MRI Plates, CT Scans

Continued on next page ...

... continued

Short Throw Projector with Projection Arm	
Technology	DLP
Native Resolution	1280 x 800 (WXGA)
Brightness	4000 ANSI Lumens
Contrast Ratio	13000 : 1
Lamp Type / Life (Modes)	UHP / 3000 hours in normal mode
Lamp Hour Counter	Inbuilt
Aspect Ratio	16:9
Throw Ratio	0.5
Input	VGA, HDMI, Video In, Analog RGB In, Audio In
Output	Analog RGB Out
Control Ports	RS232, USB, RJ45
Video Compatibility	NTSC, PAL, DTV, HDTV
Keystone Adjustment	±30° (both horizontal and vertical) along with corner correction
Power Consumption	220W (Max.), Standby < 0.5W
Inbuilt Speaker	20W RMS, 20Hz - 20KHz
Power Supply	100 - 240V, 50/60 Hz AC
Accessories	Cable management hood, VGA cable, Power cable, Remote control /w laser pointer, Wall Mount Kit, User manual
System Audio	
10W x 2 speakers each housed in an array	
UPS	
0.5 KVA with 15 Minutes Backup	
Software	
State Board, Class 1 with Contents are accessible with good response time & Provision for Academic progress monitoring Tabular Report	



*Due to continuous product development, the specifications may change without prior notice.
 **Product image(s) are for illustrative purposes only and may differ from the actual product.



Available on
GeM
Government
e Marketplace

Nationwide Sales & Service Network



Corporate Office:

A-66, Sector-4, , District Gautam Buddha Nagar, U.P., India - 201301

☎ 0120-4051700/800 🖨 0120-4051827 ✉ info@globusinfocom.com

📱 For Sales: 0 85888 39434 🌐 www.globusinfocom.com