Digital Smart Class / Conference Room Solutions

- Interactive Whiteboards
- Multi Touch Screens
- Software
- Projectors
- Speaker Systems
- CCTV Systems
- Kiosk
- Accessories
- Podium
- Installation

AdvanceTech India Pvt. Ltd.
www.atechindia.com
Company Profile

AdvanceTech India Pvt. Ltd. established in the year 2013, is an embedded design house. It provides out-of-the-box solution from concept to reality. It is registered with Small Scale Industries with Zirakpur (PB) Administration. We are registered in ISO, NSIC, MSME. AdvanceTech India Pvt Ltd consists a group of talented and experienced business professionals who are dedicated to maintaining a standard of excellence, while providing personalized services and the highest quality of Products at the lowest price as possible as in the market place.

- Our well-versed executives, engineers are all trained in this field for years together and successfully developed latest technologies as well as gained managing capabilities. AdvanceTech India Pvt Ltd a dream, nursed a mission, now ready to cross the miles. Located at Zirakpur(PB), one of the beautiful city of India. The Company has built a resource of base of high innovate professionals and state-of-art Manufacturing in a very short time.
- AdvanceTech India Pvt Ltd as been identified as a reputed and innovative manufacturer of Electronics Hardware & Software. Today the company has grown progressively with a composite infrastructure base and a strong liquidity. Now we look forward to serving the vide Industrial & Consumer Customers by providing state-of-the-art equipments, Services & Solutions.

List of Our Customer

- PEC Chandigarh
- IIT Ropar
- NIT Jalandhar
- NIT Hamirpur
- Pernod Ricard India Punjab
- IIT Roorkee
- MNIT Jaipur
- IGIT Sarang
- PEEF Chandigarh
- & Many More

CONTENTS

1. Interactive Kiosk
2. Agri Kiosk
3. Podium
4. Interactive LED Based Touch Screen
5. Portable Digital Visualizer
6. WIPS (Wireless Presentation)
7. Access Control System
8. Conference Hall Solution
9. Projector
10. Wireless Sound System
11. Interactive White Board
12. E Display System
13. Lecture Recording System
14. Tape Alert System
15. Indoor & Outdoor Display System
16. Video Wall Solutions
17. Video Surveillance System
18. CCTV Surveillance System

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Interactive Kiosk has been designed to offer the best intelligent features, with best information we offer various models, with touch and size 19”/22”/24”/42” kiosk. They can be used for variety of function including web browsing, product browsing & many functions and can be integrated with other applications.

<table>
<thead>
<tr>
<th>TECHNICAL SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
</tr>
<tr>
<td>Construction</td>
</tr>
</tbody>
</table>

**DISPLAY**

| | LED back light with Touch Monitor |
|--------------------------|
| **Size** | 19 inches Color LED touch Screen | 22 inches Color LED touch Screen | 24 inches Color LED touch Screen |
| **Resolution** | 1280 x 1024 | 1980X1080 |
| **LED Touch Panel** | 250/300 CD/m² (NITS) Brightness |

**SYSTEM DETAILS**

<table>
<thead>
<tr>
<th>Processor</th>
<th>Intel DUAL CORE or Higher</th>
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</thead>
<tbody>
<tr>
<td>Memory</td>
<td>4GB</td>
</tr>
<tr>
<td>HDD/Storage</td>
<td>500GB/1000GB</td>
</tr>
<tr>
<td>Expansion I/O</td>
<td>1 x USB, 1 x LAN</td>
</tr>
<tr>
<td>Audio</td>
<td>1 x Line-out /1 x Line-in</td>
</tr>
<tr>
<td>Speaker</td>
<td>Optional</td>
</tr>
<tr>
<td>Window</td>
<td>Licence</td>
</tr>
</tbody>
</table>

**APPLICATION AREA**

<table>
<thead>
<tr>
<th>Entertainment</th>
<th>E-Government</th>
<th>Education</th>
<th>Banking System Management</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital</td>
<td>Industrial</td>
<td>Hospital</td>
<td>System Management</td>
</tr>
<tr>
<td>Telecom</td>
<td>Retail</td>
<td>Corporate</td>
<td>Analytics &amp; Reporting</td>
</tr>
</tbody>
</table>

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**Agri Kiosk**

- The advance Agri-kiosk integrated touch based 42” touch based interactive display.
- The system must be automatic power on along with a organization name display etc.
- Kiosk must be designed with metal frame, portable wheels with facility for displaying contents etc
- The system must have Wi-Fi based web browsing etc,
- The system must be provided with facility for live tv video and images , both at same time , with split screen
- **Resolution:** 1920 x 1080
- The display must have hdmi inputs
- The display must be provided with wi facility and can be networked
- The kiosk must be provided with CPU Dual-Core 1.2Ghz /3.2Ghz
- RAM DDR3 512M,Flash 2GB/4GB/8GB
- **HDMI:** 1280*720P,1920*1080p
- **OS supported:** window 10 with license etc
- The system must have dual booting
- **Internal memory storage:** 32 GB/500GB/1TB
- **Output:** 1*HDMI Port, 4*USB2.0 Port, 1*Audio output Port

**E Podium**

- Smart Podium has been designed to offer the best intelligent features , with best information we offer various models , with touch and size 21.5” podium.

**Model** ATMPD-0002

- **Construction**
  - **Enclosure:** 1.6mm Mild Steel and screw less chassis, wheel based cabinet having space for keyboard, Mouse, Computer, Visualizer, P.A System, Microphone etc
- **Display**
  - Type:- Color LED touch Screen, Size 21.5” inches Resolution 1980x1080 pixels
- **System Details**
  - **Memory:** 4GB, **HDD/ Storage** -500GB/1000GB, **Expansion I/O** - 1 x USB, 1 x LAN, **Audio** 1 x Line-out / 1 x Line-in, **Speaker/VGA/LAN:**-Yes, **Operating System:**- Windows 8/10
  - **CPU:** Dual Core or higher Processor
  - Gooseneck **Mic** with audio in & out
- **Note:** The processor / screen specs are subject to change , from model to model

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Interactive LED based Touch Screen

- Latest LED based highly advance Interactive screen with 55”, 65”, 70”, 75”, 80”86 Inch With PC and Android OS system, support OPS for windows.
- Now use finger / pen to write on the same display screen and save in USB drive.
- Direct Internet / lan / wi-fi/ connectivity.
- Optional facility for software based video conferencing.
- Multi-touch interactive touch screen.
- Various input and output for multi output capacity.
- Easy Maintenance One can easily operate the whole system.

Portable Digital Visualizer

- The portable Visualizer is a good training tool to show the different text, object, photograph, paper or many other documents.
- Into digital form the output can be displayed on LCD projector or LCD panels is able to show the graphical & pictorial presentation of various items.
- Different model are available.
- The unit is very handy portable & can be carried away.

WIPS (Wireless Presentation)

- The system offer quick data transfer from multiple platforms using Wi- fi technology.
- The system has facility for USB end nodes to make any projection system to connect using a combo of Laptops, I Phone, I pads, and android.

Access Control System

- Access Control gives you the ability to permit or deny the use of entry to sensitive areas. From the control of a single door through to a fully computerized, multi-site system, we can offer a bespoke solution.
- Biometric Door Locks, Video Door Monitoring and Digital Webcams can used for high security areas.
- For employee attendance system biometric/retina scanning devices can be used to make the system automated.

Conference Hall Solution

- We offer complete audio video solution and offer customized solutions for Board room and conference halls.
- Live Video projection on screen.
- Live audio solutions, for conference, using PA systems.
- Video conferencing solutions.
- Lighting controls solutions.
- Personalized data transfer using Mobile and laptops.
- Offer Bosch / Bose and JBL brands.

Projector

- We offer various projector of Sharp Panasonic/ View Sonic Epson as well as Sony.
- A projector or image projector is an optical device that projects an image (or moving images) onto a surface, commonly a projection screen.

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**Wireless Sound System**
- A new latest audio solution for large class room,
  - Use wireless MIC, portable Speakers, PA system.
- 60W, 200 watts power output. (2 x 30 W)(100 x 2 W)
- Wireless portable MIC having Built-in Laser Pointer,
  - PPT Presenter and a Headset MIC.
- Facility to connect dual channel UHF / VHF receiver to facilitate up to (1+2=3) wireless MIC in a classroom at extra cost.
- Built-in fuse for safety protection.
- 1 line input and 2 MIC input for connecting wired/wireless microphone.
- Built-in LED indicator.
- Best use for large class room, safe, and portable.

**E Display System/ Digital Signage**
- You can broadcast your content in minutes to any number of screens and locations.
- E-Display System is a highly powerful and flexible communication method:
  - E-Display System software works over an Internet connection, or LAN connection delivering rich media content to digital screens.
  - E-Display System can be used by all companies and organizations who seek to quickly and easily distribute information among people.

**Interactive White Board**
- Available On GEM
- Technology IR
- Board Surface Ceramic Surface
- Active Area 2000mm
- Aspect Ratio 4:3
- Multi-Point 4 Points
- Input Finger, Stylus & Pen
- **Resolutions** 32767X32767
- Accuracy 1mm, Surface USB, USB Type A-B
- Driver Support (Operating System)
- Window XP, Vista Win 7, Win 8, Mac & Linux
- Interactive Application Capacity to connect up to 30 interactive pad without cable
- Collaboration Pads, Panel, Document Camera
- Board work in a collaboration environment
  - Wall Mounted standard & Floor Mounted Optional, Special features Plug & Play, USB Powered
- Scratch resistance surface & infrared multi touch technology

**Lecture Recording System**
- A wireless Mobile robots and Ipad based lecture recording system.
- Facility for live video / Lecuter recording system, using wireless Blue tooth based Microphone etc.
- Support Ipad, I phone, Androids platforms.
- Can be easily sync with wireless presentations system.
- Facility for Live data transfer to cloud, and making our lecture to be download.
- Facility to integrate Video, ppt and audio together.
- Al lot of apps., with other facilities, Record, Teach, Review, Share & Analyze.

**Tape Alert System**
- Ultrasonic based alert machine.
- Can communicate upto distance of 5 Cm.
- Immediate trigger in case of empty tape roll.
- Easy to install & easy to pick.
Industrial Indoor & Outdoor Displays

- We offer industrial display solutions with MODBUS Compatible and can be connected with MODBUS supported for display real-time data in various formats.
- Can be communicate thru GSM, GPRS, Ethernet, etc.
- The system can be programmed using LAN cable the same displays can be used for video display also.
- **Application Area**: Large public display areas like Hospitals, Industries, Advertisement, Railways Stations, Schools/Colleges/Universities, Industry for Safety and production targets etc.

Indoor & Out Door Video Wall Display

- We offers large screen indoor & outdoor applications with various facility data transfer.
- Video walls are multiple projectors or video monitors arranged to present either or both of a multiple image array or a single large image. Usually Video walls are based on back projection and are designed to ensure minimum gaps between two displays.
- Essential process needed by a video wall system is the ability to take a single input video signal and "split" it across many "screens".
- Dividing the wall into sections, so that different sections can show different sources. Using a true "multi-source" video wall that permits several sources to be used simultaneously (gives more flexibility).

Video Surveillance System

- Video Surveillance solutions are security tools that help reduce crime and protect people and property. These solutions deter revenue loss from stolen merchandise, destruction of valuable information and vandalism. Tyco offers integrated and customized advanced Video Surveillance solutions to protect what matters most to our customers.
Advance Building Automation & CCTV Surveillance System

CCTV
- Weather Proof Camera
- IP Cctv Camera
- Speed Dome Camera

CCTV
- IR Dome Day / Night
- IR Water Proof Camera
- Vfir Camera

BIOMETRIC
- Finger Based
- Finger+ Face Based
- Finger+ Face Based+ Rfid

VIDEO DOOR PHONE
- Wired Video Door Phone
- Video Door Phone
- Wireless Video Door Phone

Conference System
Public Address System
Fire Alarm System
Access Control System

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