



APSDP SOLUTIONS PVT LTD

SOLUTIONS



EDUCATION SOLUTIONS

our education solutions are designed to transform traditional classrooms into dynamic, interactive learning environments.



SECURITY SOLUTIONS

Security Solutions Redefined: Boom Barriers, EAS Gates, RFID, Biometrics and Cctv for a Safer Tomorrow.



RETAIL & MART SOLUTIONS

Streamline retail excellence with APSDP SOLUTIONS. Our Retail & Mart Solutions include touch POS machines, billing software, barcode tools, thermal printers, and advanced security solutions for your retail success.

WHY CHOOSE US?

At APSDP SOLUTIONS, we stand out for a reason. We're not just a technology solutions provider; we're your dedicated partner in progress. Here's why choosing us is your best decision

MISSION

Our mission is clear: to harness the power of innovation, quality, and excellence to deliver solutions that exceed expectations.

Anonymously embracing excellence, APSDP SOLUTIONS leads the way.

ABOUT US WHO WE ARE

We are specialized in building unique digital experiences for our clients - from websites to special purpose applications. We also help businesses reach wider audiences through managed digital marketing. We help companies destroy network viruses and avoid future casualties. We also help businesses reach wider audiences through managed digital marketing.



SMART CLASSROOM SOLUTIONS

- Infrared Interactive Whiteboard.
- Short Throw Projector
- Vamaa All in one Solution SG-CC-TTS3 with Choice of Dual Core / i3 / i5 Processor.
- Projector mount with extension cable.
- 1 KV UPS with Casing.
- On-site Delivery & Installation across pan India
- Mount Kit+Cable



DIGITAL TEACHING DEVICE

- ULTRA SIMPLIFIED SOLUTION IN WHICH MAJOR COMPONENT OF SMART CLASS LACED INTO SINGLE CABINET
- LOCKABLE CABINET
- CENTRAL CONTROLLER FOR AUDIO, CPU, PROJECTOR CONTROL
- FRONT PANEL WITH USB, VGA AND HDMI PORT
- WIRELESS KEYBOARD AND MOUSE
- IN-BUILD SPEAKER WITH AMPLIFIER
- HASSLE FREE, CABLE FREE. PLUG & PLAY

INTERACTIVE FLATPANEL

- Available 55",65",75",86" & 98"
- Inbuilt Professional Software
- 6m Response Time
- Toughend Glass with eyecare Protection
- OPS i5,i7
- Android:11.0
- Ram :4gb/8gb/16gb
- Storage: 128gb/240gb/512gb & 1TB
- Oorts:HDMI/VGA/USB/RJ45
- Support: Windos/Linux
- Wifi: 2.4Ghz & 5.0Ghz
- Bluetooth





INFRARED INTERACTIVE WHITEBOARD

- Can use finger or any other object to work
- Multi touch
- Easy to mount. Plug & Play
- Function button for fast and easy access to toolbar
- Simple and easy software for end user. A 15 minutes training can make new user comfortable with the product
- Customizable floating toolbar. Set toolbar according to your requirement
- Can annotate on office and any other document
- Teacher can create their own content using the software
- Export notes to various file format like PDF, DOC, Jpg etc...
- Direct access to the internet, google image etc..
- Import Microsoft Office files like doc, ppt and more..
- Freestyle writing on any file
- Support 6+ video formats. User can import and work on same
- Support Windows/MAC/Linux
- Perfect for school and college classroom
- Long hardware life



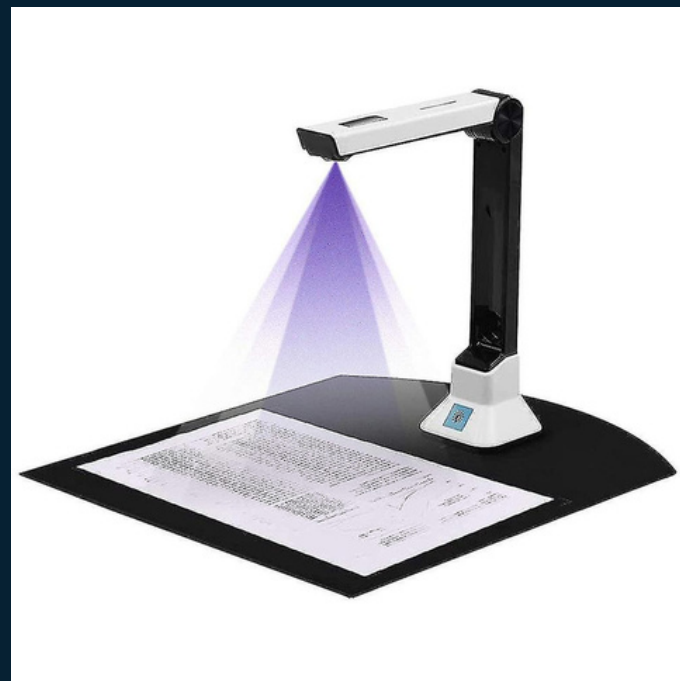
VISUALIZER

- **MULTIPLE INPUT AND OUTPUT PORT**
- **DIRECT PROJECTION THROUGH PROJECTOR IS POSSIBLE**
- **PLUG AND PLAY**
- **AUTO FOCUS, DOCUMENT FREEZE, SCREEN SPLIT, VIDEO RECORDING ETC...**
- **BEST SUITED FOR COLLEGE CLASSROOM, OFFICE, CORPORATE TRAINING ROOM ETC...**

LED PROJECTOR

- **dvance digital podium which can be integrated with all Smart / Virtual Classroom**
- **Customizable as per customer requirement**
- **Elegant design**
- **All in one compact solution**
- **Clutter free design**
- **Single touch start and shutdown**
- **Easy to use controller**
- **Best suited for college class room, Conference room etc**
- **Type of make**
- **MS fabricated Sheet with wooden sliding top and Lock.**
- **Hydraulic with Up-down switch and power supply.**
- **Display 21" or above touch display.**





DOCUMENT CAMERA

- 3 MB pixel image for good quality of output
- USB plug and play device
- Inbuilt LED light for better visibility
- Portable and moveable
- Cost effective
- Best suited inside classroom, small offices etc
- Resolution 2048 x 1536
- Natural + LED Supplement light
- Document format PDF, WORD, TXT



FULL HD PTZ CAMERA

- HIGH DEFINITION IMAGE, CAPTURE LIFE IN STYLE INSIDE CONFERENCE & CLASSROOM
- CUTTING - EDGE AUTO FOCUS TECHNOLOGY
- LOW NOISE AND HIGH SNR
- POWERFUL ZOOM
- MULTIPLE CONTROL PROTOCOLS
- LOW-POWER SLEEP FUNCTION
- CAMERA PRESET EASY TO MOVE FOCUS TO PREDEFINED VIEW
- PLUG & PLAY JUST PLUG IN YOUR DEVICE ON CPU AND IT IS READY TO USE. NO WASTE OF TIME INSTALLING DRIVER ETC.
- GET SET GO PACKAGE INCLUDES MOUNTING KIT, CABLE AND REQUIRED EQUIPMENT TO IMMEDIATELY START

DIGITAL PODIUM

- Advance digital podium which can be integrated with all Smart / Virtual Classroom
- Customizable as per customer requirement
- Elegant design
- All in one compact solution
- Clutter free design
- Single touch start and shutdown
- Easy to use controller
- Best suited for college class room, Conference room etc
- Type of make MS fabricated Sheet with wooden sliding top and Lock. And Hydraulic with Up-down switch and power supply.
- Display 21" or above touch display.
- In-build processing system Intel i3/4gb/1 TB with wireless Keyboard and mouse
- Console panel port VGA x 1, HDMI x 1, USB x 2, RJ45, Power, Input selection
- In-build interactive software





VIRTUAL CLASS & VIDEO CONFERENCE

- **Interactive Learning**
- **Real-Time Collaboration**
- **Seamless Communication**
- **Multiple Participants**
- **Screen Sharing**
- **Chat and File Sharing**
- **Recording**
- **Customization**



BIOMETRIC DEVICES

- **ENHANCED SECURITY**
- **FINGERPRINT RECOGNITION**
- **FACIAL RECOGNITION**
- **IRIS AND RETINA SCANNING**
- **VOICE RECOGNITION**
- **PALM VEIN RECOGNITION**
- **FAST AND CONVENIENT**
- **REDUCED FRAUD**
- **AUDIT TRAILS**
- **ACCESS CONTROL**
- **TIME AND ATTENDANCE TRACKING**
- **CONTACTLESS SOLUTIONS**
- **CUSTOMIZABLE**
- **SCALABLE**
- **DATA PROTECTION**

BOOM BARRIER

- **Access Control**
- **Security Enhancement**
- **Traffic Management**
- **Safety**
- **Automatic Operation**
- **Remote Operation**
- **Durable Construction**
- **Safety Features**
- **Manual Override**
- **Visual Deterrent**
- **Power supply voltage 230 V~, 50/60 Hz**
- **Electric motor Electromechanical, grease lubricated**
- **Power consumption 380 W**





EAS ANTITHEFT GATE

- **Weight 15 kg**
- **Dimensions 165 × 54 × 30 cm**
- **Frequency 58 KHz**
- **Reading Range**
- **Soft label 3.0-3.5 Feet, Hard tag 3.5-4.5 Feet**
- **Reading Range Soft label 3.0-3.5 Feet, Hard tag 3.5-4.5 Feet**
- **Material ABS Plastic**
- **Product Dimension 161 x 51 x 27 CM**



LONG RANGE UHF READER

- **WEIGHT 2.5 KG**
- **DIMENSIONS 34 × 34 × 6.5 CM**
- **FREQUENCY 865-868MHZ/920-925MHZ/902-928MHZ**
- **PROTOCOL ISO/IEC18000-6B,6C / EPC C1GEN2**
- **MATERIAL ALUMINUM PLATE / ABS COVER**
- **INPUT VOLTAGE DC 24V/2.5A (DC 9V ~ 30V,30W)**
- **COMMUNICATIONS RJ45, RS-232, RS-485, WIEGAND**
- **CHIPSET IMPINJ INDY R2000**
- **ANTENNA CIRCULAR 12DBI, VSWR ? 1.2:1**
- **READING DISTANCE 0-15M (ACCORDING TO TAG & ENVIRONMENT)**
- **CHANNEL BANDWIDTH ?200KHZ**
- **PROCESSOR ARM9, 400MHZ**

UHF HANDHELD READER

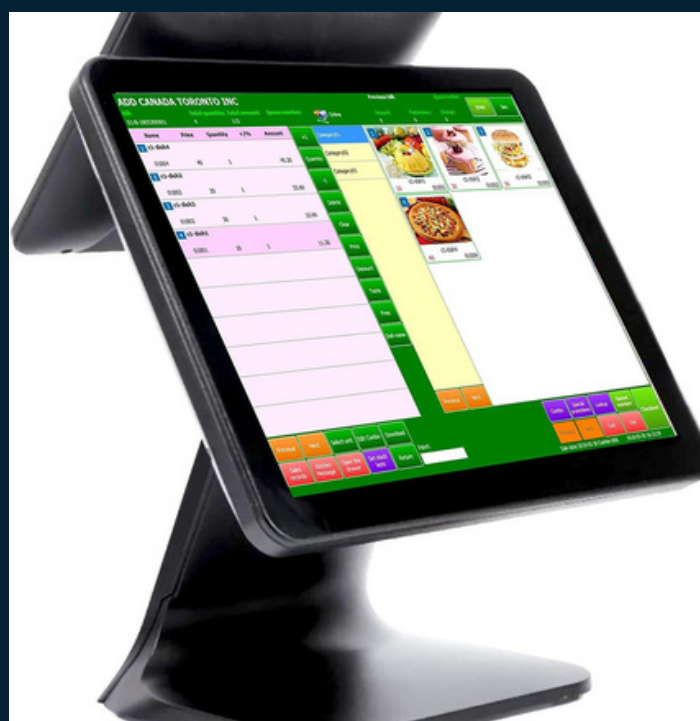
- **Weight 0.654 kg**
- **Dimensions 17 × 8 × 2.5 cm**
- **Display 5.2" IPS FHD 1920 x 1080**
- **Battery Main battery: Li-ion, rechargeable, 8000 mAh**
- **Operating System Android 8.1; Soti MobiControl, SafeUEM supported**
- **CPU Cortex-A53 Octa-core 2.5 GHz**
- **RAM+ROM 3 GB + 32 GB**
- **Camera 13 MP Autofocus with flash**
- **WLAN IEEE802.11 a/b/g/n/ac, 2.4G/5G dual-band, internal antenna**
- **Bluetooth Bluetooth v2.1+EDR,3.0+HS,v4.1+HS**
- **Frequency 865-868 MHz / 920-925 MHz / 902-928 MHz**
- **Antenna Linear polarization(1.8 dBi); circular polarization (4 dBi)**





SENSOR TAGS

- Dimensions 40 × 25 × 10 cm
- Frequency 8.2 MHz
- Reading Range Depend on Antenna
- Material ABS Plastic, Copper Coil, Stainless Steel
- Product Dimension 48 X 42 MM
- Durable ABS Plastic Material, Copper Coil for best performance.
- Affordable and reliable.
- Magnetic Locking, Pin Length: 16mm/19mm/21mm
- Reading Range Depend on Antenna



TOUCH POS SYSTEM

- 15" CAPACITIVE MULTI-TOUCH DISPLAY
- LOW POWER CONSUMPTION
- ANDROID ARCHITECTURE
- STYLISH AND COMPACT
- BUILT-IN WIFI & BLUETOOTH
- CPU
- RK3288 QUAD-CORE A17, 1.8GHZ
- MEMORY
- DDRIII 2GB
- STORAGE
- FLASH STORAGE 16GB
- DISPLAY
- 15.6 INCH TFT LED TOUCH SCREEN
- 2 350-400CD/M
- DISPLAY RESOLUTION
- CAPACITIVE TOUCH SCREEN, RESOLUTION 1920 × 1080
- CASH DRAWER(RJ11)
- 1 PCS
- SERIAL PORT / COM
- 1 PCS RJ11
- USB PORT
- 4 PCS+1*MIRCO USB 2.0
- LAN PORT / RJ45
- 1 PCS RJ45
- TF CARD
- 1 PCS
- DC INPUT / OUTPUT
- 1X DC 24V 1.5A
- BT
- SUPPORT
- WIFI SUPPORT

POS BILLING SOFTWARE

- Weight 0.654 kg
- Dimensions 17 × 8 × 2.5 cm
- Display 5.2" IPS FHD 1920 x 1080
- Battery Main battery: Li-ion, rechargeable, 8000 mAh
- Operating System Android 8.1; Soti MobiControl, SafeUEM supported
- CPU Cortex-A53 Octa-core 2.5 GHz
- RAM+ROM 3 GB + 32 GB
- Camera 13 MP Autofocus with flash
- WLAN IEEE802.11 a/b/g/n/ac, 2.4G/5G dual-band, internal antenna
- Bluetooth Bluetooth v2.1+EDR,3.0+HS,v4.1+HS
- Frequency 865-868 MHz / 920-925 MHz / 902-928 MHz
- Antenna Linear polarization(1.8 dBi); circular polarization (4 dBi)

SmartPOS


It is more than a Billing Software!




SmartPOS is a robust point of sale solution that streamlines entire retail activities. With SmartPOS you can offer unrivaled shopping experience to your customers at the point of sale as well as standardize back-office functionalities such as purchase, sales, inventory, customer relationship programs, promotions, special / festival offers and so on.

Dependable Software
Trustworthy Support

Multi-Tenant Architecture



Offline Mode



Dashboard Reports



Built for

- Supermarket
- Hypermarket
- Shopping Mall

FREE TRIAL
30 Days



THERMAL RECEIPT PRINTER

- Small footprint, Occupies less space
- 203 dpi resolution
- 160 mm/sec print speed
- Available with cash drawer port
- INCH / 80 MM PAPER WIDTH
- 3-INCH / 80 MM PAPER WIDTH
- 4 MB FLASH MEMORY
- 160mm PRINT SPEED
- SMALL FOOT PRINT & SMART BOX DESIGN
- 203 DPI HIGH RESOLUTION
- Print Model 24.5 MHz (Internal)
- Printing Method Manual/Auto sense
- Resolution Red light alarm, Buzzer alarm
- Max. Print Speed Smart detect up to 350 scans/second
- Max. Print Width 3mil/0.1 mm@PCS90%

THERMAL LABEL PRINTER

- Supports both 0.5" and 1" ribbon core
- Durable and user-friendly
- Removable black mark reflective sensor
- 6 IPS print speed
- HIGH PRINT RATE
- AT 6-INCHES PER SEC
- HIGH RIBBON CAPACITY OF 300 METRES
- USB INTERFACE
- resolution
- 8 dots/mm 203 DPI
- Printing Method
- Thermal Transfer & Direct Thermal
- Print Speed
- Max. 152.4 mm 6"/second
- Print width
- Max. 108 mm 4.25"
- Print Length
- Max. 2,794 mm 110"
- Physical Dimension 204 mm W x 164 mm H x 280 mm D
- Weight 2.4 kg 5.29 lbs
- Lable roll capacity 127 mm 5" OD

BARCODE SCANNER

- 2.4 GHZ WIRELESS LASER BARCODE SCANNER
- OFFERS ACCURATE AIMING AND HASSLE FREE SCANNING
- HIGH STORAGE ABILITY OF 4MB
- ERGONOMICALLY DESIGNED FOR EASE OF USE
- INTERFACE
- USB HID , 2.4 GHZ
- OPERATING FREQ.
- 2.4 GHZ
- LIGHT SOURCE
- 650 NM LASER(SAFE VISIBLE LASER DIODE)
- SCAN RATE
- >150 SCANS/SEC
- SCAN MODE
- MANUAL/CONTINUOUS/AUTOMAT IC
- RESOLUTION





CASH DRAWERS

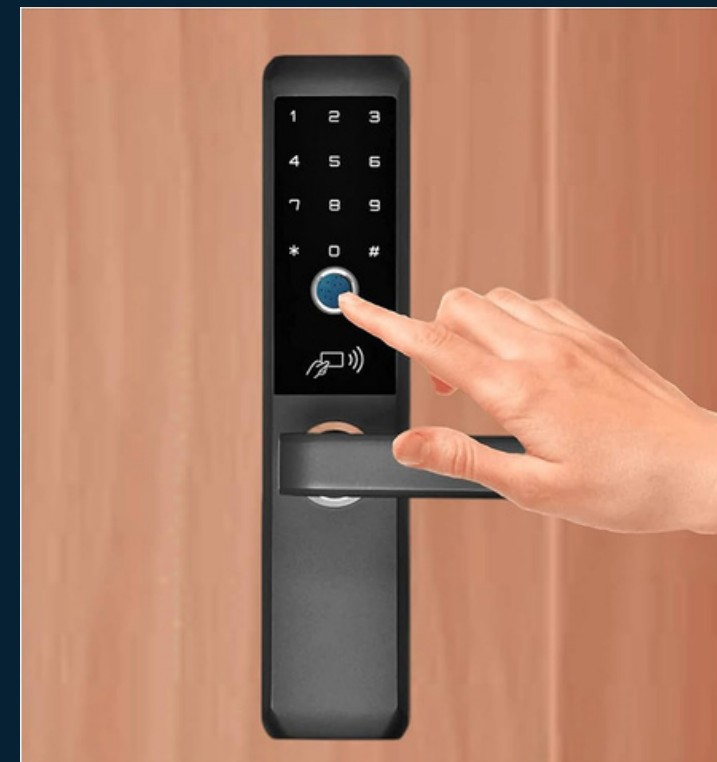
- **Trays: 5 Notes & 8 Coin trays**
- **Metal Body with Key Lock Option**
- **Interface: CDK Port, 24 Volt**
- **Durability: 1,000,000 operations**
- **Casting: Stainless steel construction**
- **24 VOLT OPERATION**
- **OPEN DRAWER SENSOR**
- **THREE-POSITION LOCK**
- **INTEGRATED WITH RJ12 CONNECTOR**
- **Dimensions (inch)**
- **16.1"W x 16.3"D x 3.9"H (inch, without Feet)**
- **Dimensions (mm)**
- **410 W x 415 D x 100 H (mm, without Feet) Drawer**
- **Metal cash drawer with heavy-duty ball bearing roller**
- **Casing Steel construction**



DIGITAL DOOR LOCK

- **Material Stainless Steel**
- **Finish Stainless Steel Brushed/Gold**
- **Power Supply 4 AA Alkaline Batteries**
- **Battery Life Over 15000 Cycles**
- **Static Current < 20 uA**
- **Dynamic Current < 150 ma**
- **Storage Temperature -25- + 58.C**
- **Storage Humidity 15-90% RH**
- **Working Temperature -25- + 58.C**
- **Working Humidity 15-90% RH**
- **Card Reading Distance 0-5cm**
- **Reading & Writing Time < 0.25s**
- **Date Keeping Over 10 Years**
- **Applicable Chip Mifare 1 (13.56Mhz)**

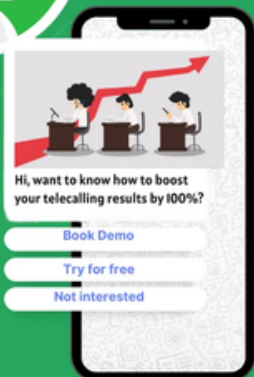
RFID ATTENDANCE MANAGEMENT SYSTEM FOR EDUCATIONAL INSTITUTIONS



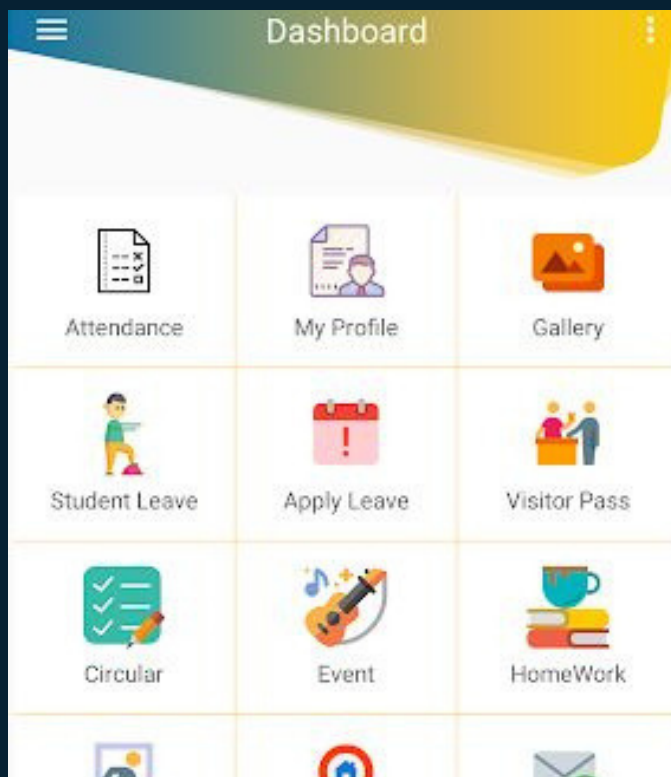
Bulk Whatsapp Button Marketing Software



1. Broadcast unlimited/bulk messages on Whatsapp
2. Auto reply with media attachments button
3. Set up your own chatbot



WHATS APP MARKETING SOFTWARE



SCHOOL MANAGEMENT APPLICATION

SPEAKERPHONES

- Easy Set Up
- 10 feet Microphone Pick up
- 1Clean and Crisp Audio Quality
- Wide Software Compatibility
- Ideal Room coverage Upto 50 mtr
- Conference Size 15- 20 person
- Sound Pick up range 16 feet
- Number of Built in Mic 5
- Microphone response frequency 30-16KHz
- Max Output 93dB
- Speaker response frequency 30Hz-16KHz
- Full Duplex YES
- Dynamic Noise Reduction YES
- Automatic Gain Control YES
- USB cable YES



CCTV CAMERA



Ekin Speakerphones



Ekin Auto-Tracking
Camera



ADVANCED
TRACKING



DYNAMIC
EXPOSURE



PANORAMIC
CAMERA

TRACKING CAMERA



Ekin Full HD
Camera

10X DIGITAL
ZOOM

83° LARGE
WIDE ANGLE

Plug & Play

FULL HD CAMERA



Ekin Lights and Stands

LIGHTS AND STANDS



Ekin MIC

MIC

SHORT BIO

APSDP SOLUTIONS

APSDP Solutions is a dynamic technology solutions provider with a mission to transform industries through innovation. Established in 2022, we specialize in delivering cutting-edge solutions for education, security, retail, and conferencing needs.



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www.apsdpsolutions.in

THE LEADING NAME IN WEB SECURITY

We help companies destroy network viruses and avoid future casualties.