PRODUCT CATALOG

Germany Computer And Telecom Limited

























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BARRIER GATE

ENTRANCE SECURITY SOLUTIONS





FLAP BARRIER TURNSTILE

The flap barrier turnstile is an elegant cost effective entrance control system designed for high-traffic volume.

CYLINDRICAL TYPE SWING GATE

Cylindrical type swing gate adopts accurate positioning, which makes the glass gate run quickly with high safety.

HALF HEIGHT FLAP BARRIER

Half height flap barrier makes cost-effective option and it is commonly used in office area, train stations & stadiums.



OPTICAL SLIDING TURNSTILE

Optical turnstile secure to control pedestrian entry and exit. Glass on top cover prevent people climbing over the arms.



ANTI-COLLISION SPEED TURNSTILE

Anti-collision speed turnstile can withstand outdoor harsh environments such as wind, sand, rain and snow etc.



FACE RECOGNITION TURNSTILE

Face recognition turnstile can easily integrate face. No need to stop & swipe cards scan your face directly in motion.



COMPACT TRIPOD TURNSTILE

Compact tripod turnstiles provide superior access control by both detecting and deterring unauthorized entries.



DROP ARM TURNSTILE GATE

Drop arm turnstile is entry-level barrier turnstile with a single arm that quickly pivots down into the cabinet to allow entry.



TRIPOD TURNSTILE GATE

Tripod Turnstile is such kind of gate which allows a single person to pass through at a time

ENTRANCE SECURITY

METAL DETECTOR SYSTEM

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GARRETT ARCHWAY METAL DETECTOR

Garrett Aarchway metal detector gate protect your premises from access to any kind of illegal things.



VARITO ARCHWAY METAL DETECTOR

VARITO Aarchway metal detector gate can protect your company premises from access to any kind of illegal things.



INTELLIGENT THREAT DETECTION

Threat detection system features security screening by protecting people, property and sensitive information.



X-RAY FULL BODY SCANNER

Full-body scanner detect objects on or inside a person's body for security screening purposes.



SMITH BAGGAGE SCANNER

X-ray baggage scanners used to detect items that concealed in baggage. Create an image of the items inside.



VARITO BAGGAGE SCANNER

Varito baggage scanner use imaging technology to create images of the packages to identify potential threats.



HAND HELD METAL DETECTOR

Hand held metal detector prevent taking contraband or metal object, such as knife, gun etc.



AUTOMATIC RETRACTABLE GATE

Retractable gate is a versatile gate that can use inside and outdoors. It is easy to use in more than one place.



VEHICLE X-RAY SCANNER

Automated x-ray system for vehicle & freight to screen cars, trucks, cargo containers at ports or border.

PARKING GUIDANCE

CAR PARKING SOLUTIONS



PARKING TICKET DISPENSER

Automated car park ticket and pay machines help cars to flow freely in and out of your car park.



UNDER VEHICLE SCANNER

Under-vehicle scanning system (UVSS) is used to detect threats such as bombs that are hidden underneath vehicles.



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HYDRAULIC BOLLARDS

Hydraulic bollards used for high security vehicle entrances, such as Industrial, Commercial buildings etc.



HYDRAULIC ROAD BLOCKER

Road Blockers are heavy duty and anti-terrorist barriers that protect unauthorized vehicle have strict restrictions for access.



CAR BARRIER GATE

A car barrier or boom barrier gate pivoted to allow the boom to block vehicular and pedestrian access through a controlled point.



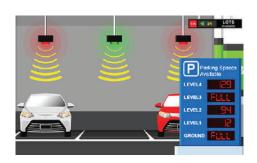
FOLDING ARM BARRIER GATE

Folding arm barrier provides a secure and convenient solution of stopping unauthorized vehicle for parking lots.



LICENSE PLATE RECOGNITION CAMERA

LPR cameras are advanced traffic sensors used to capture and digitalize images from license plates.



CAR PARKING GUIDANCE

Parking Guidance Systems are traffic monitoring process & VMS technologies to provide comprehensive service.



LONG RANGE UHF READER

UHF is a wide range of RFID applications including access control of transport and car parking control.

DIGITAL DISPLAY

DIGITAL SIGNAGE DISPLAY



FLOOR STANDING DISPLAY

Digital Signage Display used to promote, advertise and build up awareness of products information to customer.



TICKET VENDING KIOSK

Passenger can purchase and recharge smart cards from nominated ticket from self-service ticket vending kiosk counters.



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SELF SERVICE PAYMENT KIOSK

Self service payment kiosk allows consumer to interact directly with company receiving a service at their own convenience.



K-TYPE DISPLAY KIOSK

K-type Interactive kiosks used to announce visual information of products and services to the public.



WALL MOUNT LCD DISPLAY

Wall Mount LCD display commonly used as a television, computer monitor or digital signage display.



VIDEO WALL DISPLAY

Video wall display is a large visualization surface, Perfect for advertisements and broadcasting video.



OUTDOOR STANDING DISPLAY

Outdoor Display used to show, exhibitor make visible products or good for the purpose of sale or promotion.



SHELF EDGE ADVERTISING SCREEN

Shelf edge advertising display used for advertising and product presentation at the shelf.



PORTABLE ADVERTISING POSTER

Portable display used to engage potential customers and provide information about your company.

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DIGITAL DISPLAY LED DIGITAL SIGNAGE DISPLAY



TRANSPARENT LED DISPLAY

Transparent LED display is a new type of display with a transparent LED on the front instead of glass.



COMMERCIAL MIRROR LED POSTER

Enjoy the privilege of watching or screening your own video, audio or pictures anytime, anywhere with Led Mirror Poster.



OUTDOOR LED DISPLAY

Outdoor Display used to show, exhibit or make visible products, good or equipment for purpose of sale or promotion.



OUTDOOR BILLBOARD DISPLAY

Billboard is a large outdoor advertising structure that present advertisements to passing pedestrians and drivers.



PORTABLE LED DISPLAY

Portable LED display screen that can put-in one airflight box, ideal for temporary advertising & exhibition or festivals.



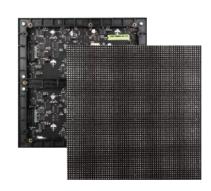
OUTDOOR RENTAL LED DISPLAY

Rental LED displays are usually used to cover indoor events like concerts, stage performances, political rallies, award shows.



P2 LED Display

P2 display deliver the best viewing experience to every single viewer. Ensure high contrast ratio and brightness.



P3 LED Display

P3 display deliver the best viewing experience to every single viewer. Ensure high contrast ratio and brightness.



P6 LED Display

P6 display deliver the best viewing experience to every single viewer. Ensure high contrast ratio and brightness.

ACCESS CONTROL DEVICE

ACCESS CONTROL SYSTEM



FACE RECOGNITION TERMINAL

Facial recognition access control refers to technology that allows a person to use their face to unlock doors.



DIGITAL FINGERPRINT DOOR LOCK

Fingerprint door lock offers advanced security that use biometric authentication to lock and unlock your door.



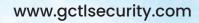
TIME ATTENDANCE MACHINE

Time Attentance access control refers to technology that allows a person to use their fingerprint to attentance system.



CARD READER

Card readers devices used to read the cardholder and access information contained on a proximity card.





THERMAL ACCESS CONTROL

Thermal sensors are capable of measuring various thermal signals such as temperature acceleration and angular velocity.



FINGERPRINT ACCESS CONTROL

Fingerprint access control system uses biometric technology & 4 factor identity to confirm a person's identity before granting access.



USB FINGERPRINT READER

USB fingerprint readers and the scanners are safe and reliable devices for any security authentication.



ACCESS CONTROL PANEL

Access control panel making access control decisions by receiving a coded data stream from credential reader.



RFID EXTERNAL ACCESS READER

RFID reader decodes the data encoded in the tag's IC & passes the data to the middleware for further processing.

SECURITY SOLUTIONS CCTV SURVEILLANCE SYSTEM

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ANPR/LPR CCTV CAMERA

Automatic number-plate recognition is a technology that uses optical character recognition on images to read vehicle registration plates.



DOME CAMERA

Dome cameras abile to withstand testing conditions, extreme weather, low visibility or a need for surveillance during the night.



PTZ CCTV CAMERA

A pan-tilt-zoom camera is a camera that is capable of remote directional and zoom control.



THERMAL CCTV CAMERA

A thermal camera is a non-contact device that detects infrared energy (heat) and converts it into a visual image.



STARLIGHT CCTV CAMERA

Starlight cameras that are used image sensor technology to produce good quality color images in low light conditions.



AI FEATURES CAMERA

Al camera is a pre-installed camera feature that helps you take better photos by intelligently identifying objects.







AI SERVER

Al servers are often tasked to operate as dedicated Al inferencing platforms for a variety of Al applications.

NETWORK VIDEO RECORDER (NVR)

Network Video Recorder that records security video surveillance footage in digital format to a hard drive.

CCTV STORAGE SERVER

Storage server convert analog signals from the CCTV camera server into a digital & IP-based video stream that can be transmitted over an IP network.

EDUCATION SOLUTIONS EDUCATION SYSTEM SOLUTIONS

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INTERACTIVE FLAT PANEL

Interactive flat panel displays are collaboration solutions for interactive whiteboarding, videoconferencing, screen sharing and many more.



INTERACTIVE WHITEBOARD

Interactive whiteboards are a classroom tool that allow teachers to display images onto an electric screen from a computer, using a projector.

4K AI FACE TRACKING VIDEO SOUNDBAR

Al framing technologies enabling the unit to automatically frame the participants in the meeting and adjusts the picture to present the best view.



UHF TABLE CONFERENCE MICROPHONE

UHF Conference microphones are used for all your interactive discussion needs. Each microphone unit includes on/off button & a built-in loudspeaker.

ALL-IN-ONE AUTO-TRACKING VIDEO BARGAIN

Intelligent Tracking built-in Intelligent Video Analysis (IVA) to constantly monitor scenes for motion and automatically track objects.



Wireless Conference microphones are used for interactive discussion needs. Each microphone unit includes on/off button and a built-in loudspeaker.







PODMINI CONFERENCE SPEAKER

Pod mini is the ultimate smart speaker for Apple devices. It works effortlessly with iPhone, Apple TV.

USB & BLUETOOTH SPEAKERPHONE

Wireless Bluetooth speaker aimed at making it easier for you to enjoy listening to your music or favorite podcasts.

POD3 CONFERENCE SPEAKER

POD3 Speaker used for automatic detection for voice location & speaker position, focus on voice, clear radio.

SOUND SYSTEM PA AND PABX SOLUTIONS

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NETWORK BROADCAST SERVER

Broadcast is a multipoint connection in a computer network. A data packet is transmitted from one point to all participants in a message network.



NETWORK SPEAKER

Network speaker implies the ability to send audio to such a device from a network connection, usually over the Internet.



DUAL DB RCF SOUND SYSTEM

High performance audio products including power amplifiers, loudspeakers, digital mixers and digital signal processors (DSP).



NETWORK BROADCAST CONTROLLER

Broadcast Network Controller (BNC) is a key part of the Modular Uplink System used for secure satellite and fiber transmission of video services.



BROADCAST PAGING MICROPHONE

Broadcast paging has a high sensitivity microphone to pick up with one local line input, one audio auxiliary output interface.



NETWORK CEILING SPEAKER

Network Ceiling Speaker is all-in-one speaker system connected with single network cable, delivers high-quality sound without fine-tuning.



CHAIRMAN UNIT MICROPHONE

Chairman unit has two operating modes. User can manually mute all connected delegate stations.



PAGING MICROPHONE

Paging microphones offers clear, natural and intelligible sound, ngineered for accurate sound reproduction.



PROFESSIONAL MIXER

Mixers are primarily used for live concert, recording studio, broadcast audio, and television Channel.

QUEUE CONTROL

QUEUE MANAGEMENT SYSTEM



OUEUE MANAGEMENT SOFTWARE

Queue Management Software reduces the work burden by making the job easier also helps to keep queues well organized.



SERVICE COUNTER CALLING DEVICE

Counter call system used in commercial or residential businesses. The electronic counter call system designed with alarm clock setting.



CUSTOMER FEEDBACK MACHINE

Customizable feedback forms . Great tool to automate your client feedback process. Instant feedback report.



OUEUE MANAGEMENT SYSTEM

Queue Management System enables organizations to segment customers in different queues, rather than entering all customers in same line.



ANDROID TICKET MONITORING UNIT

Ticket management system aids in gathering customers' feedback once a ticket has been resolved and improve the business.



WIRELESS ELECTRONIC CALL UNIT

By Electronic call unit users at different locations can call attendant by pressing call button.

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STANDALONE TICKET MACHINE

Standalone ticket machine can increase your efficiency, whether you run restaurant, supermarket, clothing store or any store.



COUNTER CALL UNIT DEVICE

Counter call system used in commercial or residential businesses. The electronic counter call system is designed with alarm clock setting.



WIRELESS GUEST PAGING SERVICE

Wireless guest paging service to notify their guests or customers when their service or order is ready.

FIRE DETECTOR

FIRE ALARM SYSTEM

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FIRE EXTINGUISHER

A fire extinguisher is an active fire protection device used to extinguish or control small fires, often in emergency situations.



SMOKE DETECTOR

A smoke detector is a device that senses smoke, typically as an indicator of fire. It can detected fire either optically or by physical process.



ADDRESSABLE FIRE ALARM

Addressable fire alarm system is a fire and smoke detection devices that communicate with each central monitoring location.



CONVENTIONAL FIRE ALARM

Conventional fire detection systems provide information via analogue electrical currents system.



FIRE SAFETY PUMP

Fire pumps are used to increase the pressure of a water source when that source is not adequate for the system it's supplying.



FIRE SPRINKLER

Fire sprinkler system is an active fire protection method, consisting of a water supply system.



FIRE HYDRANTS

Fire hydrants extracting water from pipelines & water distribution systems. Fire hydrant assure fast water supply.



GAS FIRE SUPPRESSION

Gas suppression systems extinguish activated by smoke detection system that detects early presence of smoke.



FIRE RESISTANCE DOOR

Fire resistance door reduce the spread of fire and smoke and enable safe egress from a building.

NETWORKING SYSTEM

NETWORKING SOLUTIONS

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WIRELESS ROUTER

Wireless router creates and communicates with your home Wi-Fi network using built- in antennas.

NETWORKING SWITCH

A network switch connects devices in a network to each other and allows them to 'talk' by exchanging data packets.

VPN SOLUTIONS

Virtual Private Network (VPN) is a technology that creates secure encrypted connection over less secure network.







BRAND NEW SERVER SOLUTIONS

Server solutions refer to a range of technologies and services, designed to meet the computing and data storage.

SERVER STORAGE SOLUTIONS

Server storage refers to the storage infrastructure and technologies used to store and manage data on servers.

FIREWALL SOLUTIONS

Firewall solutions refer to a network security system that monitors & controls incoming and outgoing network traffic.



CAT6 NETWORKING CABLE

Networking cables used to connect one network device to other network devices to connect two more computers to share.



SERVER RACK SOLUTIONS

Server racks are used for holding technological and electronic equipment, including for IT and telecommunications.



KVM CONSOLE MONITOR

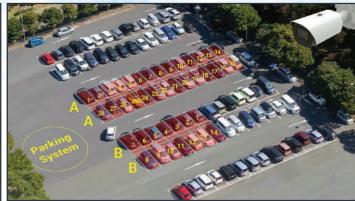
KVM console monitor is a hardware device that enables users to access and control multiple computers or servers from a single location.

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DIVE DEEP INTO AIOT

EXTEND POWER OF SURVEILLANCE





AIOT INDOOR PARKING MANAGEMENT SOLUTION

- Intelligent Al-powered LPR algorithm
- LoRaWAN® wireless data transmission

AI OUTDOOR PARKING MANAGEMENT SOLUTION

- Al deep learning and >98% recognition rate
- One camera to detect up to 100 parking spaces



VARIOUS NEW AI APPLICATIONS

- Human Behavior Analytics
- Fire and smoke detection system



TRAFFIC MANAGEMENT SOLUTION

- Camera linkage for evidence capture
- Vehicle information management system



SPACE OCCUPANCY MANAGEMENT SOLUTION

- Al Algorithm for highly-accurate detection
- Compliant with GDPR for privacy protection

ENTRANCE AND EXIT MANAGEMENT SOLUTION

- iToF Technology for >99.5% recognition rate
- Pseudo-color depth image for deep insights

SOFTWARE SOLUTIONS

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FACILITIES OF INTELLIGENT SOFTWARE





PARKING TICKETING SOFTWARE

- Simple parking for busy drivers
- Managing traffic flow for large areas

TOLL TICKETING SOFTWARE

- Electronic toll sollection system
- Reduction of administrative costs





MEETING ROOM BOOKING SOFTWARE

- Increase room efficiency across the office
- Improve workplace visibility and employee productivity

VISITOR MANAGEMENT SOFTWARE

- Workplace insights and room analytics
- Enhanced brand image and reduced overheads





CORPORATE CANTEEN MANAGEMENT SOFTWARE

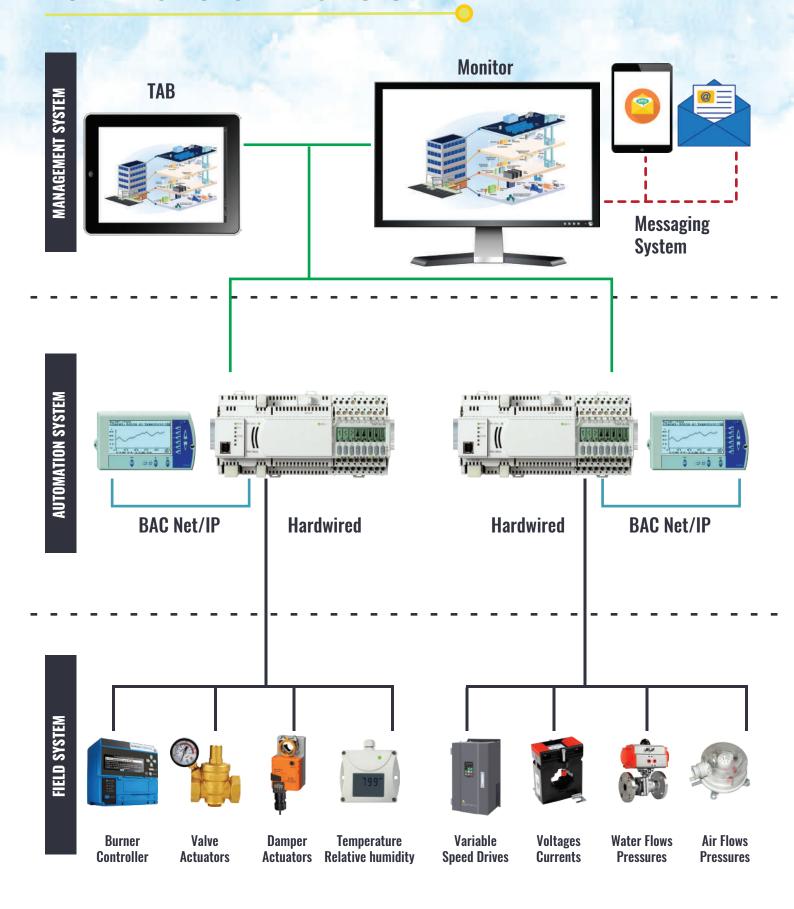
- Real-time user details
- Completely scalable and flexible

Q-MANAGEMENT SOFTWARE

- Improve customer loyalty
- Reduce waiting time of your customers

AUTOMATION SYSTEM

BUILDING AUTOMATION SYSTEM



CYBER SECURITY

Cyber security focuses on protecting computer systems from unauthorised access. Information security is a broader category that protects all information assets, whether in hard copy or digital form.



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SOME OF OUR MAJOR CLIENT LIST

Our focus is on the customers and improving their experience. We have more than 500 happy clients. Some of our recent major client list are given below.

Government Organizations





























Defense and Law Enforcement















Corporate Clients

























































SOME OF OUR MAJOR CLIENT LIST

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Our focus is on the customers and improving their experience. We have more than 500 happy clients. Some of our recent major client list are given below.

Group of Company















Educational Institutions





























Financial Institutions















































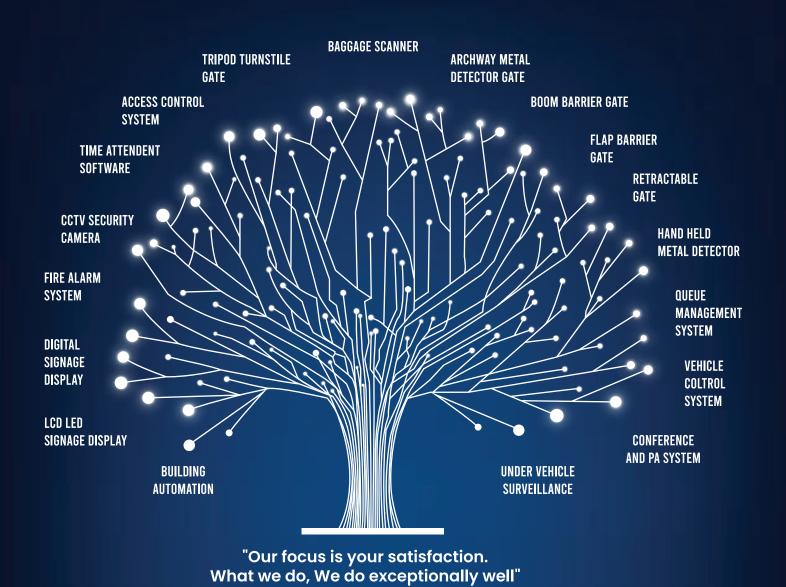












Who We Are?

For over 18 years, our company has been dedicated to serving clients with excelence. Our commitment to providing world-class products and services through innovative technology and solutions. Our extensive experience has allowed us to serve over a hundred private and government organizations with exceptional products and services. We are proud to offer cutting edge technology solutions that empower our clients to achieve their goals.



