



"We Offer IT services to suit your various needs"

Villa 4 Dr.Mohamed Mammon St. El Hegaz Sq. Heliopolis, Cairo, Egypt

0202- 26429191 **-** 0202-26429494 **(8 Líne)** 0202 -0104889693 Fax: 0202-26429191

≥ info@ aman4tec.com - • www.aman4tec.com

About Us

As a result of the importance of the Egyptian market and its stability has been the merger between our company and the company **EMC** and is headquartered in the city of Brussels in Belgium and worked in the European market since more than quarter of a century in the field of communications and information technology have made many achievements in this field and is one of the most prominent members of the support centers information European in the areas of technology , which impact on our competitiveness to face the challenges of the market and increase investment and benefit from European experience that keep pace with technological revolution that occur every moment end that contribute to providing the best possible solutions to our customers at the lowest prices note that all our products holds international quality certificates (**ISO**) .

Quality

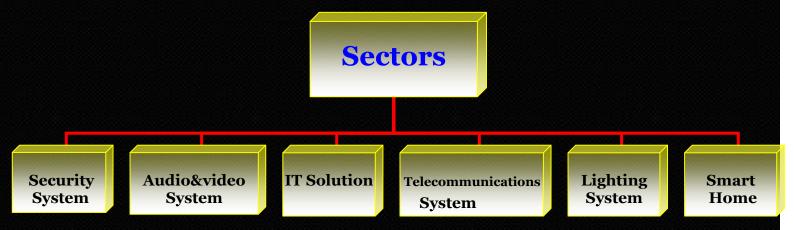
All of our products and brands we are dealing with are certified to the global.







Areas of the company



Security system

Fire Fighting



- Firefighting is the act of extinguishing fires. A firefighter fights these fires to prevent destruction of life, property and the environment. Firefighting is a highly technical skill that requires professionals who have spent years training in both general firefighting techniques and specialized areas of expertise.
- Materials that are used in fire extinguisher are (foam water FM co₂ Halons)

Fire Alarm



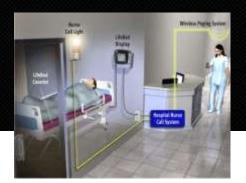
• An automatic fire alarm system is designed to detect the unwanted presence of fire by monitoring environmental changes associated with combustion. In general, a fire alarm system is classified as either automatically actuated, manually actuated, or both. Automatic fire alarm systems are intended to notify the building occupants to evacuate in the event of a fire or other emergency, report the event to an off-premises location in order to summon emergency services, and to prepare the structure and associated systems to control the spread of fire and smoke.

Theft Alarm System



• An anti-theft system is a device used to prevent or deter the unauthorized appropriation of items considered valuable.

Nurse Call System



• The most important aspect of the hospital is the ability of its staff to respond the patients request more quickly, efficiently & respectively.

GPS System

GPS is a Satellite Navigation System

- GPS is funded by and controlled by the U. S. Department of Defense (DOD). While there are many thousands of civil users of GPS world-wide, the system was designed for and is operated by the U. S. military.
- GPS provides specially coded satellite signals that can be processed in a GPS receiver, enabling the receiver to compute position, velocity and time.
- Four GPS satellite signals are used to compute positions in three dimensions and the time offset in the receiver clock.



• Closed-circuit television (CCTV) is the use of video cameras to transmit a signal to a specific place, on a limited set of monitors. In industrial plants, CCTV equipment may be used to observe parts of a process from a central control room, for example when the environment is not suitable for humans. CCTV systems may operate continuously or only as required to monitor a particular event. A more advanced form of CCTV, utilizing Digital Video Recorders (DVRs), provides recording for possibly many years, with a variety of quality and performance options and extra features (such as motion detection and email alerts). More recently, decentralized IP-based CCTV cameras, some equipped with mega pixel sensors, support recording directly to network-attached storage devices, or internal flash for completely stand-alone operation.

Access Control

 Access control is a system which enables an authority to control access to areas and resources in a given physical facility or computer based information system. An access control system within system electronic equipment for recording or reproducing sound.











Time Attendance System

• Time and attendance system are used in companies of all sizes to record working hours of employees, primarily in order to pay tier wages. It enables employee to have full control all employees working hours right an operates finger print.



Security Gates

• An electric gate is any electrically powered or controlled device separating public roads form private driveways or any such device installed for the purpose of controlling access to any place either by vehicle or other transportation apparatus or by pedestrians.



Queue Management System

• A queue management system is used to control queues. Queues of people form in various situations and locations in a queue area.

Audio & Video system



Video Conference

• It is an interactive technology which allows two or more locations to interact via two-way video and audio transmission simultaneously. It has also been called visual collaboration and is a type of group ware.



Audio Conference

• Audio conference call is a telephone call in which the calling party wishes to have more than one called party listens in to the audio portion of the call. The conference calls may be designed to allow the called party to participate during the call, or the call may be set up so that the called party merely listens into the call and cannot speak. It is often referred to as an ATC (Audio Tele-Conference)



Sound System

• It is an electronic amplification system with a mixer, amplifier and loud speakers, used to reinforce a sound source, e.g., a person giving a speech, a DJ playing prerecorded music, and distributing the sound throughout a building.





• The SMART Board is an interactive, electronic whiteboard which can enhance instruction and learning. The SMART notebook software makes it possible for teachers to create Content rich, dynamic lessons which address specific student Skills.

Screens (LED – LCD – Plasma)

- Plasma screens are called "plasma" displays because the technology utilizes small cells containing electrically charged ionized gases, or what are in essence chambers more commonly known as fluorescent lamps (42 up to 152 inch)
- A liquid crystal display (LCD) is a thin, flat electronic visual display that uses the light modulating properties of liquid crystals (LCs). LCs does not emit light directly (23 up to 70 inch)
- LED display is a video display which uses light-emitting diodes. A LED panel is a small display, or a component of a larger display. They are typically used outdoors in store signs and bill boards, and in recent years have also become commonly used in destination signs on public transport vehicles or even as part of transparent glass area (26 up to 55 inch)



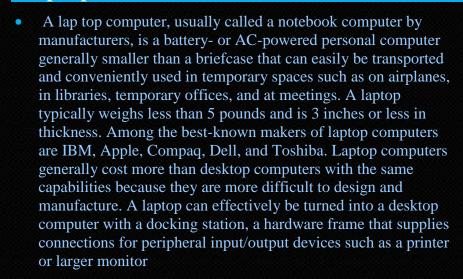
Projector s & Accessories

• It is used for displaying video, images or computer data on a Projection screen or other flat surface screen. There are many types of projection screen (tripod – motorized – glass) and there are also many types of projectors (LCD – LED – DLP)



IT Solutions

Laptops & PCs

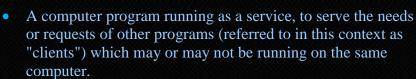






Servers

n computing, the term **server** is used to refer to one of the following:



- A physical computer dedicated to running one or more such services, to serve the needs of programs running on other computers on the same network.
- A software/hardware system (i.e. a software service running on a dedicated computer) such as a database server, file server, mail server, or print server.



UPS

 Personal or network computers, as well as servers and industrial equipment's are extremely sensible for companies. It is also the case for the strategic data these devices transmit and save: for this reason thanks to its complete solutions range, Ups systems offer its customers complete power protection systems.





Printing Systems (Photo Copiers)

 A photocopier (also known as a copier or copy machine) is a machine that makes paper copies of documents and other visual images quickly and cheaply.



ID Printer

Your ID card printer gives custom employee ID cards as well as additional desirable ID cards such as loyalty or visitor ID badges. These are usually printed on 30 ml laminated PVC ID card with gives naming, discounts, plus access and payroll purposes. The card printer produces high-class photo IDs that are multicolored and proficient.



• A plotter is a printer that interprets commands from a computer to make line drawings on paper with one or more automated pens. Unlike a regular printer, the plotter can draw continuous point-to-point lines directly from graphics files or commands. There are a number of different types of plotters: a drum plotter draws on paper wrapped around a drum which turns to produce one direction of the plot, while the pens move to provide the other direction; a flatbed plotter draws on paper placed on a flat surface; and an electrostatic plotter draws on negatively charged paper with positively charged toner.



Printers

• In computers, a printer is a device that accepts text and graphic output from a computer and transfers the information to paper, usually to standard size sheets of paper. Printers are sometimes sold with computers, but more frequently are purchased separately. Printers vary in size, speed, sophistication, and cost. In general, more expensive printers are used for higher-resolution color pri



Telecommunications



Telephone Systems (PBX)

• A **private branch exchange** (PBX) is a telephone exchange that serves a particular business or office, as opposed to one that a common carrier or telephone company operates for many businesses or for the general public.



Call Center

• t is a centralized office used for the purpose of receiving and transmitting a large volume of requests by telephone. A call centre is operated by a company to administer incoming product support or information inquiries from consumers. Outgoing calls for telemarketing, clientele, product services, and debt collection are also made. In addition to a call centre, collective handling of letters, faxes, live chat, and e-mails at one location is known as contact center.



<u>Telephone</u>

• Better range & clarity with dect phones.



Fax Machines

Take a great idea & pass it on.

- Fax and cordless phone
- Multi function laser fax
- Laser fax
- Plain paper fax
- Thermal fax

Lighting

LED Light







Wall Washer

• Wall washing is a popular name for a lighting technique for illumination of large surfaces. It is mainly used in modern architecture, such as museums or cultural public buildings. The illumination requires asymmetric lighting fixtures, which in a number of 3 or more in a line, can produce evenly illuminated walls. It is a tool mainly used by lighting designers, to create lighter spaces or making the rooms seem brighter or higher. Most of what we actually see, entering a room, are the vertical surfaces. The technique is similar to the "horizon"-technique used in theatre lighting



Light Fiber Optic

 A technology that uses glass (or plastic) threads (fibers) to transmit data Fiber optics has several advantages over traditional metal communications lines



Smart Home

With the touch of your finger...
From any room in your home...
From anywhere in the world...
Take total command of your
home environment!



A home that is highly automated. It is entirely networked not only for audio and video entertainment and security, but also for heating, air-conditioning and lighting control. Ethernet outlets are ubiquitous so that appliances and other devices in any location can be connected

