It is **your** Demo and Training Center

www.atan.com/your-training-center
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Our Demo & Training Center is **yours**.

Consider the ATEN Demo and Training Centers as yours. We are open for visit each day of the week. You can come in group or as an individual. Simply register to one of our Solution Days or monthly trainings. You can also request a custom session or schedule an appointment. Inform us if you like to bring your own gear, so we can dedicate some time for live testing.

What can you expect during the monthly trainings? These sessions will handle the 5 scenarios from a technical as well as market perspective. You will have the chance to experience the models in-depth in a live environment. We can adjust the training to your knowledge level, rendering it either introductory or advanced.

We encourage you to make requests and tell us more about yourself. Together we can work out a schedule dedicated to your situation. Of course, you can also just visit to share coffee over lunch.

“We advise system integrators to invite customers or partners for a demonstration, when they offer ATEN solutions in their projects.”
The Milan Demo & Training Center hosts a 40m² hands-on area alongside a 10m² workplace. It is located inside Spaces Porta Nuova. The building was entirely renewed in 2016 and hosts a trendy bar, meeting rooms, two rooftop terraces and co-working spaces. Milan’s Porta Nuova quartier is a vibrant business area, easy to reach by car, bike or public transport.

Demo & Training Center Milano

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www.aten.com/milan
The Madrid Demo & Training Center hosts a 28m² hands-on area alongside a 10m² workplace. It is located inside Spaces Atocha. The building was entirely renewed in 2017 and hosts a trendy bar, meeting rooms and co-working areas. The Atocha area is one of Madrid’s beautiful, historical quartiers, hosting Spain’s oldest and largest train station.
The Paris Demo & Training Center hosts a 38m² hands-on area alongside a 16m² workplace. It is located inside Spaces Les Halles. The building was entirely renewed in 2018 and hosts a trendy café, meeting rooms, co-working areas and a fitness center. Les Halles de Paris is one of the oldest and most charming areas located at the heart of Paris close to the river Seine.

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The ATEN Demo and Training Centers holds a permanent collection of products. You can discover them in Milan, Madrid and Paris. The current collection presents 5 live scenarios, each supported by one or more ATEN products. As our R&D department launches new products on a monthly base, these scenarios are regularly accompanied with temporary novelties and request-based samples.

ATEN develops hardware for pro AV and IT distribution and central management since 1979. You can find ATEN almost everywhere in your daily life, which we demonstrate in the different scenarios.
Surveillance and control rooms

The finest details can make the difference in your control room. ATEN provides complete control room hardware solutions, combining KVM and AV matrix switches, central hardware control and intelligent energy management.

Control room administrators need to switch seamlessly between a multitude of sources, and push and pull content to workstations and videowalls based on various user rights. ATEN helps you to manage all control room hardware from a centrally managed and custom-designed interface, accessible only to permitted users.
“KVM over IP guarantees workstation flexibility in a secure environment.”
KE8952
KVM over IP extender
- PoE
- virtual media
- up to 4096 x 2160
- push and pull video
- unlimited scalability
- optional fiber SFP port
- local and remote console
- fast-switching and low latency
- advanced security and user settings
- videowall function (up to 64 displays)
- boundless mouse-switching
- virtual KVM matrix system over LAN (CCKM matrix manager lite software included)

VM1600A
Videowall and modular matrix switch
- rack mountable
- Seamless Switch
- scaling per output
- videowall function
- dual power (optional)
- optional alert per output
- up to 100m with HDBaseT
- HDMI, DVI-D, HDBaseT, 3G-SDI or VGA boards available
- up to 4 input and 4 output boards
- 4 ports per board
- remote control: webGUI, serial, Telnet

VK2100
Hardware controller
- KNX support
- 2 app licences included
- 4 DC 12V outputs (24W)
- 1 USB port for profile uploading
- optional: expansion boxes, wallplate keypad
- various interfaces
- 6 Serial ports, 4 IR / Serial ports, 4 Relay channels, 4 I/O Channels, 1 Ethernet port

CCKM matrix manager: user interface for managing all your KVM over IP extenders.
Datacenter, server rooms and desktop solutions

From small to large server rooms and datacenters, ATEN can provide local and worldwide over IP management for IT managers on the road, at home or at the office.

With a single KVM over IP switch, you can manage up to 64 servers at once. Compact, rack-mountable LCD consoles improve server accessibility, while intelligent PDU’s help you to keep track of energy usage and critical power alerts.
“KVM over IP enables remote and centralized datacenter access in a secure way.”

Note: ATEN KVM adapters (KA-series) exist for a variety of video interfaces.
**CC2000**
*Central management software*
- task management and scheduling
- single sign-on to manage all devices
- user database integration with Radius, LDAP and AD
- all-inclusive datacenter infrastructure management

**KN1108VA**
*KVM over IP switch*
- virtual media
- up to 1920 x 1200
- laptop USB console
- rack mountable, 1U
- dual network, dual power
- intelligent bus assignment
- server access over IP (WAN)
- PadClient for control via tablet
- energy saving fan speed control
- advanced security and user settings
- multilingual and on-screen keyboard
- panel array mode and broadcast mode

**PE8108G**
*Intelligent PDU metered and switched by outlet*
- 16A/10A, 8x C13
- rack mountable, 1U
- environment sensors
- metered and switched
- eco DC management software included
- power consumption monitoring and analysis

**CL6700MW**
*LCD console*
- USB peripherals
- DVI-D, VGA, HDMI
- second console port
- standard depth (58.92cm)
- 17.3in, up to 1920 x 1080
- multilingual keyboard support
- single rail, rack mountable, 1U

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- multilingual keyboard support
- single rail, rack mountable, 1U

**Eco DC**
*user interface for remote analysis of your rack’s energy and environmental status*
Experience KVM over IP online 24/7

KVM over IP solutions allow you to monitor, access and manage one or multiple computers/servers from any location in the world. Users can log in from a local console or remote workstation by using a web browser, regardless of the platform/operating system used. A KVM solution can be installed as an extra layer of security, preventing first level access to your system.

Experience KVM online: you will find one model for each ATEN KVM over IP category. Download a guide with tips and tricks to experience working remotely on a computer through a KVM switch or control unit with basic user capabilities. Willing to test a KVM switch with all user rights? Pass by our Demo & Training Center or request a sample.

www.aten.com/KVM-experience

KN2116VA
Multi-user KVM over IP switch

CL5708i
LCD KVM over IP switch

CS1716i
KVM over IP switch

CN8600
KVM over IP control unit
Conference and meeting spaces

The ATEN presentation switch series combines multiple interfaces, often needed in meeting and presentation rooms, in a single device. Over IP streaming allows several remote participants to join a meeting and share their materials.

ATEN presentation switches, central hardware controller, splitters, matrix switches, extenders and converters are the backbone of everyday huddle spaces, conference and presentation rooms.
“Presentation switchers connect people and let them share ideas easily.”

Presentation switchers connect people and let them share ideas easily.
VM1600A
Videowall and modular matrix switch
• rack mountable
• Seamless Switch
• scaling per output
• videowall function
• dual power (optional)
• optional alert per output
• up to 100m with HDBaseT
• HDMI, DVI-D, HDBaseT, 3G-SDI or VGA boards available
• up to 4 input and 4 output boards
• 4 ports per board
• remote control: webGUI, serial, Telnet

VE819
Wireless HDMI switch
• up to 10m
• Plug-and-play
• 1x HDMI input
• low latency < 1ms
• Up to 1920 x 1080
• connect up to 4 transmitters to 1 receiver

VP2730
Presentation switcher over IP
• 1920x1080
• streaming in/out
• Seamless Switching
• multiple audio in/out
• multiple display mode
• 7x HDMI and combo input
• USB port for image capture
• 2x HDMI, 1x HDBaseT output
• OSD for setup and interaction
• control: buttons, serial, OSD, infrared

VK112EU wallplate keypad
4K over IP extenders allow you to connect multiple 4K sources and 4K displays over long distances in a single digital signage installation. Multiple video sources can be neatly combined. From a web interface, you can push content through custom-designed connection profiles and create videowalls and mirroring displays as you desire.

AV over IP for signage and information in public spaces
“AV over IP centralizes your digital signage and information kiosks.”

Vertical videowalls and displays are not part of the Demo & Training Center's permanent collection. Demonstrations can be organised on demand.
VE8900 / VE8950

**HDMI over IP extender**

- daisy chainable
- extra audio channel
- control: built-in webGUI
- USB touchscreen support
- up to 1920 x 1200 (VE8900)
- videowall and matrix function
- up to 4096 x 2160 @60Hz4:2:0 (VE8950)
- infrared, telnet, serial bi-directional by-pass
Large campuses such as airports, government institutions, universities, shopping malls,... require excellent information delivery. ATEN hardware AV signal distribution can provide for high quality and long distance distribution. ATEN can combine sources and displays of any kind and operating systems of any type in a single, centrally managed device.

HDBaseT is the one-cable standard for AV and IT connectivity. ATEN is a contributing member to the HDBaseT Alliance. Since 2013, we launched videowall processors, matrix switches, splitters, presentation switchers and extenders equipped with the HDBaseT technology.
“Matrix switches connect and distribute between your favourite devices.”

Note: The Classroom setup and type of extenders can slightly differ in each Demo & Training Center.
HDBaseT is the one-cable standard for AV and IT signal distribution.

**VE801**
**HDBaset HDMI extender**
- up to:
  - 4096x2160 (40m)
  - 1920x1080 (70m)
- HDCP & CEC support
- HDMI over a single Cat5e/6A cable

**VE2812EUT**
**HDMI / VGA HDBaseT Transmitter**
- HDCP support
- auto switching
- long reach mode
- HDBaseT (Class A)
- control via RS-232
- up to:
  - 4096x2160 (100m)
  - 1920x1080 (150m)
- RS-232, CEC, infrared pass-through
- HDMI, VGA (with audio) over a single Cat5e/6A cable

**VM1600A**
**Videowall and modular matrix switch**
- rack mountable
- Seamless Switch
- scaling per output
- videowall function
- dual power (optional)
- optional alert per output
- up to 100m with HDBaseT
- remote control: webGUI, serial, Telnet
- HDMI, DVI-D, HDBaseT, 3G-SDI or VGA boards available
  - up to 4 input and 4 output boards
  - 4 ports per board

**HDBaseT Lite**
4K – 40 m Cat6A cable

**HDBaseT**
4K – 100 m Cat6A cable

**Long reach**
1080p – 150 m Cat6A cable

- **Ethernet**
- **4K**
- **Control**
- **Power**
- **USB**
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