



ATS1500A-MM

Advanced IP panel, EN grade 3, 8 - 32 zones, 4 areas, medium metal

Intrusion Alarm System

Advisor Advanced is a full-blown security solution that is combining intrusion and access control together with state of the art connectivity solutions, satisfying a wide range of remote applications.

The product family has 3 variants and depending on the variant supporting between 32 and 512 zones that can be programmed over 4 to 64 independent areas. Zones may be assigned to a specific area (offices, stores,...) or common to all (reception, ..). Each area may have its separate User Interface.

The new Advisor Advanced product line is designed to be fully compliant with EN50131, Security grade 2 or, when ATS-MM-TK added, Security grade 3.

Advisor Advanced product line

Advisor Advanced productline is a family of several types of control panels (ATSx500A) that have the same software, menu structure and basic methods of interacting with users. Using existing ATS accessories, such as keypads, readers and expanders, it delivers a reliable system and a large range of options to extend the functionality of the system.

Ease of use

The Advisor Advanced system is designed for its "ease of use". The Advisor Advanced range offers easy menu access and menu browsing as well as quick-access to menu items. Hints are available to provide tips during configuration. The use of regular functions, such as set and unset, are designed to be intuitive to end-users.

Wireless and Wired sensor support

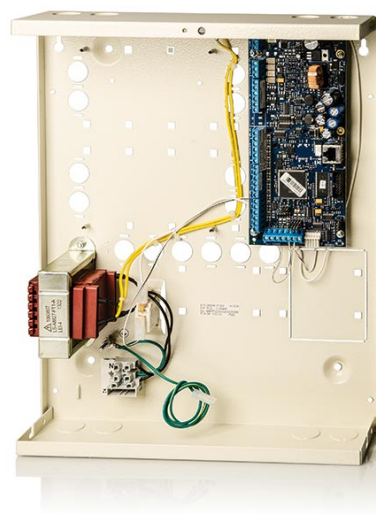
The Advisor Advanced system is a full hybrid system. It allows for connection of any combination of wired and wireless sensors.

Communication

Advisor Advanced provides flexible communication options, such as wireless communications, with or without IP on board or optional PSTN. The ATSX500A-IP platform has an integrated 10/100mb ethernet connection supporting IP reporting to OH-NETREC receiver and U/D functionality to ATS85x0.

Remote & mobile applications

More and more alarm system users connect their system to a professional alarm monitoring system. Alarm monitoring



Standard Features

- 8 onboard zone inputs
- Max 32 zones: wired, wireless or mixed
- Economic input and output plug-in expansion
- Up to 16 shock sensor inputs
- 4 areas
- Up to 50 users
- EN50131 Security grade 3 (when ATS-MM-TK added) / Environmental class 2
- USB port for local configuration
- ATX7700 Plug-on PSTN dialler for reporting or configuration included
- Multilingual: each user his own language
- Integrated 10/100Mb Ethernet connection
- IP Alarm reporting to OH-NETREC receiver - Optional GPRS
- U/D over IP / GPRS
- IP Diagnostics
- Dynamic/Static IP & DNS support
- Auto Arming - Schedules - Times Outputs
- Integrated Access control & support for ATS125x doorcontroller

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companies typically monitor alarm systems on a 24/7 basis, and may also provide other services, such as performing health check and remote servicing. The Advisor Advanced ATS85xx remote service software is built to equip monitoring operators with the tools to service multiple events and panels, and to help them improve service levels for professional customers.

End users can benefit from the ATS8600 Management solution, which integrated intrusion, access, video and fire in 1 software package. On top of this the end user can control their system via the mobile app supported for IOS and Android.

Integrated Access Control

All panels can control multiple doors and allow users to disarm alarm areas as access is granted. Advisor Advanced can be expanded with more thorough access control functionalities using the, complete backwards compatible door controller, ATS125x. This way 48 intelligent doors can be controlled through these optional 4-door controllers, that are connected on the RS485 bus.

Remote FW upgrade

Firmware upgrades can be performed using USB stick without need of a pc or remotely, reducing drastically the number of required site visits and therefore costs. (as of FW MR3.0)

Specifications

Zones	
Total zones	32
Max wired zones	32
Max wireless zones	32
Plug-in expansion zones	8
Areas	
Max areas	4
Keypads/Readers	
Min nbr of LCD keypads	1
Total keypads/readers	8
Users	
Max nbr of users	50
Max nbr of user groups	16
Max nbr of cards	50
Max nbr of PIN codes	50
Access Control	
Max number of Standard doors	4
Max number of Intelligent doors	48
Max number of users	65K (when connected to ATS125x & ATS1832)
Supported as of FW version	MR3.0
Power Supply	
Mains power	230 VAC +10%, -15%, 50 Hz
Main board current consumption	150 mA
Max system current	950 mA at 13.8 V ±0.2 V
Max aux power current	840mA (depends on backup power needs)
Fuses	
Auto-reset	5
Glass break	1 (mains power)
Data bus	
Type	RS485

Recommended cable WCAT52/WCAT54 or equivalent

Environmental	
Class	Class II, indoor
Operating temperature	-10 to +55°C
Relative humidity	95% non-condensing
IP rating	30
Dimensions	
ATS1000A-SM	250 x 250 x 86 mm
ATS1500A-MM	315 x 388 x 85 mm

Ordering Information

Part No.	Description
ATS1500A-MM	Advanced IP panel, EN grade 3, 8 - 32 zones, 4 areas, medium metal housing
ATS-TK-MM	

