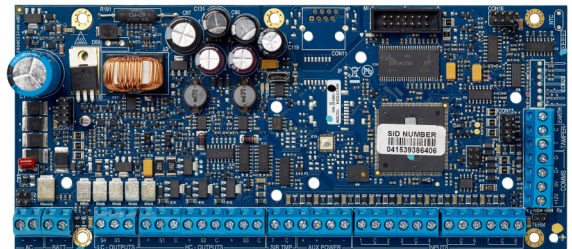United
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# ATS1500A-MBC

**Advisor Advanced panel motherboard card**



## Details

- 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
- ATS7700 Plug-on PSTN dialler for reporting or configurationincluded
- 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

# ATS1500A-MBC
## Advisor Advanced panel motherboard card

## Technical specifications

### System

| | |
|---|---|
| Product type | Integrated Access Control |
| Panel type | Hybrid |
| No. of keypads / readers | 16 |
| Data Gathering Panels (DGP) | 15 |
| No. of alarm groups | 16 |
| Specified cable | WCAT52, WCAT54 |

### Inputs

| | |
|---|---|
| Max no. of inputs | 32 |
| Onboard inputs | 8 |
| Inputs plug-in expansion | 8 |

### Outputs

| | |
|---|---|
| No. of outputs | 128 |
| No. of onboard outputs | 5 |

### Area

| | |
|---|---|
| No. of areas | 4 |

### User/Cards

| | |
|---|---|
| Max. no. of users | 50 |
| Max. no. of cards | 50 |
| Max. no. of PIN codes | 50 |

### Access control

| | |
|---|---|
| Standard doors on control panel | 4 |
| Door groups | 128 |
| Intelligent doors on 4-door DGPs | 28 |

### Communication

| | |
|---|---|
| Onboard transmission type | IP |
| Transmission extension | GSM/GPRS, PSTN |
| Databus type | RS485 |

### Event log

| | |
|---|---|
| Access event log | 10000 |

### Electrical

| | |
|---|---|
| Power supply value | 230 VAC +10%, -15%, 50 Hz |
| Mainboard current consumption | 150 mA |
| Max system current | 950 mA at 13.8 V ±0.2 V |
| Max aux power current | 840 mA |
| Auto-reset fuses | 5 |
| Glass break fuses | 1 |

### Physical

| | |
|---|---|
| Physical dimensions | 315 × 388 × 85 mm |

### Environmental

| | |
|---|---|
| Operating temperature | -10 to +55°C |
| Relative humidity | 95% |
| Environmental Class | Class II, indoor |
| IP rating | 30 |

### Standards & regulation

| | |
|---|---|
| EN50131 Grade | Grade 3 |

As a company of innovation, UTC Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit UTC Fire & Security online or contact your sales representative.

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