

# APAX-5430

# APAX-5435

SATA SSD module

mPCIe module to support iDoor

NEW



APAX-5430



## Specifications

### General

- **Certification** CE, FCC class A
- **Dimensions (W x H x D)** 30 x 139 x 100 mm
- **Enclosure** ABS+PC
- **Weight** 165 g
- **Power Consumption** 2.5 W @ 24 V<sub>DC</sub> (typical)

### Function

- **Interface** SATA
- **RAID** Supports RAID 0/1
- **Power Supply** 5V:2A  
3.3V:2A
- **Support SATA I/II/III 2.5" SSD (HDD is not recommended)**
- **Support Hot swap**

### Environment

- **Operating Temperature** -10 ~ 60°C (when mounted vertically)
- **Storage Temperature** -40 ~ 70°C
- **Relative Humidity** 5 ~ 95% (non-condensing)

## Ordering Information

- **APAX-5430** SATA SSD Module

Note: APAX-5430 can only be used by controllers with a PCI Express interface (ex. APAX-5580)

NEW



APAX-5435



## Specifications

### General

- **Certification** CE, FCC class A
- **Dimensions (W x H x D)** 30 x 139 x 100 mm
- **Enclosure** ABS+PC
- **Weight** 165 g
- **Power Consumption** 0.5 W @ 24 V<sub>DC</sub> (typical)

### Function

- **Interface** mini PCI express 2.0 (support Advantech iDoor)  
mSATA (support t SATA GENI/GENII/GENIII)
- **Support Hot Plug**

### Environment

- **Operating Temperature** -10 ~ 60°C (when mounted vertically)
- **Storage Temperature** -40 ~ 70°C
- **Relative Humidity** 5 ~ 95% (non-condensing)

### Supported iDoor Modules

- **PCM-26D2CA** SJA1000 CANBUS, CANopen, DB9
- **PCM-26D1DB** 1-Port Hilscher netX100 FieldBus mPCIe, ProfiBus, DB9
- **PCM-26R2PN** 2-Port Hilscher netX100 FieldBus mPCIe, PROFINET, RJ45
- **PCM-26R2EC** 2-Port Hilscher netX100 FieldBus mPCIe, EtherCAT, RJ45
- **PCM-26R2EI** 2-Port Hilscher netX100 FieldBus mPCIe, EtherNet/IP, RJ45
- **PCM-24S2WF** Wi-Fi 802.11 a/b/g/n 2T2R w/ Bluetooth4.0, Half-size mPCIe, 2-port SMA
- **PCM-24S33G** Wide-Temp 3.75G HSPA and GPS, 2-in-1, Full-size mPCIe w/ dual SIM Card holder, Antenna, cable
- **PCM-24R2GL** 2-port GbE BaseT(X) 10/100/1000 Mbps, mPCIe Card
- **PCM-24R1TP** Intel® 82574L, GbE, RJ45 x 1
- **PCM-23U1DG** USB Slot w/ Lock for USB Dongle, Half-size mPCIe
- **PCM-2300MR** MRAM, 2 MByte

## Ordering Information

- **APAX-5435** mPCIe Module to support iDoor

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