APAX-5430 APAX-5435

SATA HDD module

mPCle module to support iDoor



Specifications

General

Certification CE, FCC class A Dimensions 30 x 139 x 100 mm

(W x H x D)

Enclosure ABS+PC Weight 165 g

Power Consumption 2.5 W @ 24 V_{DC} (typical)

Function

Interface RAID Supports RAID 0/1

Power Supply 5V:2A 3.3V:2A Support SATA I/II/III 2.5" HDD/SDD

Support Hot swap

Environment

Operating -10 ~ 60°C

Temperature (when mounted vertically)

 Storage Temperature -40 ~ 70°C

 Relative Humidity 5 ~ 95% (non-condensing)

Ordering Information

 APAX-5430 SATA HDD Module

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



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 VDC (typical)

Function

 Interface mini PCI express 2.0(support Advantech iDoor) mSATA (support t SATA GENI/GENII/GENIII)

Supports Hot Plug

Environment

PCM-26R2EC

PCM-26R2EI

■ Operating Temperature -10 ~ 60°C (when mounted vertically)

Storage Temperature $-40 \sim 70^{\circ} \text{ C}$

 Relative Humidity 5 ~ 95% (non-condensing)

Supported iDoor Modules

- PCM-26D2CA SJA1000 CANBUS, CANOpen, DB9

PCM-26D1DB 1-Port Hilscher netX100 FieldBus mPCle, ProfiBus,

PCM-26R2PN 2-Port Hilscher netX100 FieldBus mPCle, PROFINET,

2-Port Hilscher netX100 FieldBus mPCle, EtherCAT,

RJ45

2-Port Hilscher netX100 FieldBus mPCle, EtherNet/IP,

PCM-24S2WF Wi-Fi 802.11 a/b/g/n 2T2R w/ Bluetooth4.0,

Half-size mPCle, Ž-port SMA

PCM-24S33G Wide-Temp 3.75G HSPA and GPS, 2-in-1, Full-size mPCle w/ dual SIM Card holder, Antenna, cable

PCM-24R2GL 2-port GbE BaseT(X) 10/100/1000 Mbps, mPCle Card PCM-24R2PE GbE, IEEE 802.3af (PoE) Compliant, mPCle, RJ45 x2

PCM-24R1TP Intel® 82574L, GbE, RJ45 x 1

 PCM-23U1DG USB Slot w/ Lock for USB Dongle, Half-size mPCle

PCM-2300MR MRAM, 2 MByte

Ordering Information

APAX-5435 mPCle Module to support iDoor

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