

PB8

PRO Series



- Multi-Channel Reception Distribution Server
- HDD up to 8ea – DB Storage for events
- HTML5 Protocol for video streaming server
- Failover supported
- API for integration with various 3rd party devices supported

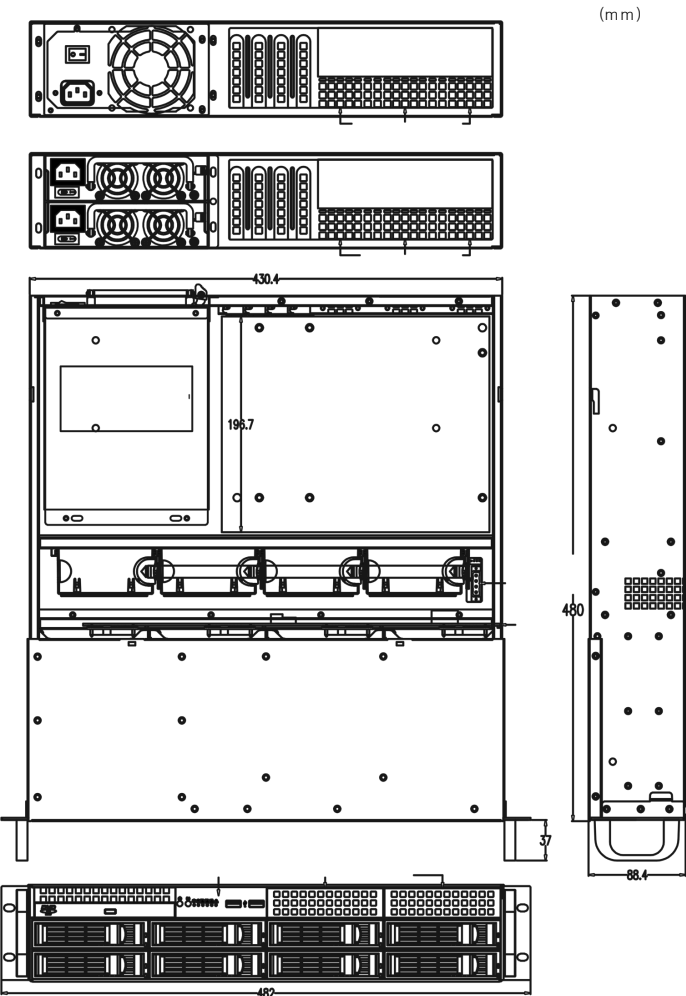
Specification

Model		PCN-PB8
CPU		intel i5(12Cores, up to 4.4GHz)
RAM		DDR5 32GB
Display		2 x HDMI (4K60Hz)
OS Storage		mSATA SSD 120GB
Operating System		Linux 64bit(Embedded)
SW license		1~128CH
Network	Interface	2.5GbE 2ports
	Bandwidth	5Gbps
	Simultaneous Access	1024(within network bandwidth)
	Protocol	TCP/IP,UDP,DNS,DDNS,HTTP,NTP,RTP/RTCP,RTSP
Storage	Default	N/A
	Available	Up to 8ea SATA type 3.5" HDDs (24TB HDD – Max 192TB, Surveillance / Enterprise Level)
	RAID(option)	Support for external RAID 0/1/5/6/50/60 for EM-JBOD24B connections (up to 2ea) (Enterprise Level HDD only, up to 1,152TB)
	Non-RAID (option)	HBA for PCN-DAS24B connections (up to 2ea) (Surveillance / Enterprise Level, Max 24TB x 24Bay x 2EA = 1,152TB)
	SAN (FC,option)	HBA for SAN Storage connections (4G/8G/16G Single/Dual)
	iSCSI (IP SAN)	Supported
Security		Multi User Level, Biometric Authentication
Failover		Supported
Data/Time Synchronization		NTP timeserver, own NTP server function, self synchronization via GPS(option)

Specification

Operating Temp / Humidity	5℃~40℃ / 0%~90%
Power Supply / Current	SMPS 500W (input from AC100~240V 50/60Hz)
Product Dimension (W x H x D) / Weight	430.4(W) X 88.4(H) X 480(D)mm / 12kg (without HDD)
Packing Dimension(W x H x D) / Weight	570(W) X 175(H) X 710(D)mm / 15.5kg (without HDD)

Dimensions



Certification

