PN0108

8-Port Power Over the NET™

Altusen's PN0108 is equipped with eight hotpluggable ports for easy server room management. Each port can be individually controlled so that users can set the power on sequence and delay time for each port to allow equipment to be turned on in the proper order. On/Off scheduling allows for preset start/shutdowns/restarts on a daily, weekly,monthly basis.The PN0108 is the most convenient, reliable and cost effective way to obtain access to your server room remotely.*

Features

- Remote power on / off / reboot control for eight outlets via TCP/IP and a built in RS-232 PON (Power Over the NET™) port
- Local power on / off / reboot control via the PN0108's PON port to the computer's RS-232 port
- Daisy chain up to 15 additional stations to control up to 128 outlets
- Manual switching between Local and Remote access for each port via front panel push button switches
- Individual control of each port - users can set the power on sequence and delay time for each port to allow equipment to be turned on in the proper order
- Easy setup and operation via a GUI interface
- Provides three configuration/management methods: Browser; Telnet; or Console Terminal
- Safe shutdown and rebooting for Windows systems*
- Overcurrent protection and recovery for each AC port (110 V model only); total port overcurrent protection (both models) - remote users can monitor the outlet status via the GUI interface
- Separate circuits for the unit's power and the power to the devices - the power control status menu is still accessible even when an overcurrent condition trips the devices' circuit breaker
- On/Off scheduling - allows everything from a one-time start/shutdown, to daily, weekly, etc. starts/shutdowns at user-specified times
- Port grouping - perform the same action on a specified group of ports
- LEDs for easy status monitoring
- Two level (Administrator and User) security
- Configuration can be reset
- Firmware upgradeable - daisy chained stations receive the upgrade via the daisy chain bus
- UL/TUV approved
- Multiplatform support: Windows 2000/XP/Vista, Linux, Unix and FreeBSD.

  *Safe shutdown and rebooting is supported if the Power Monitor utility has been installed
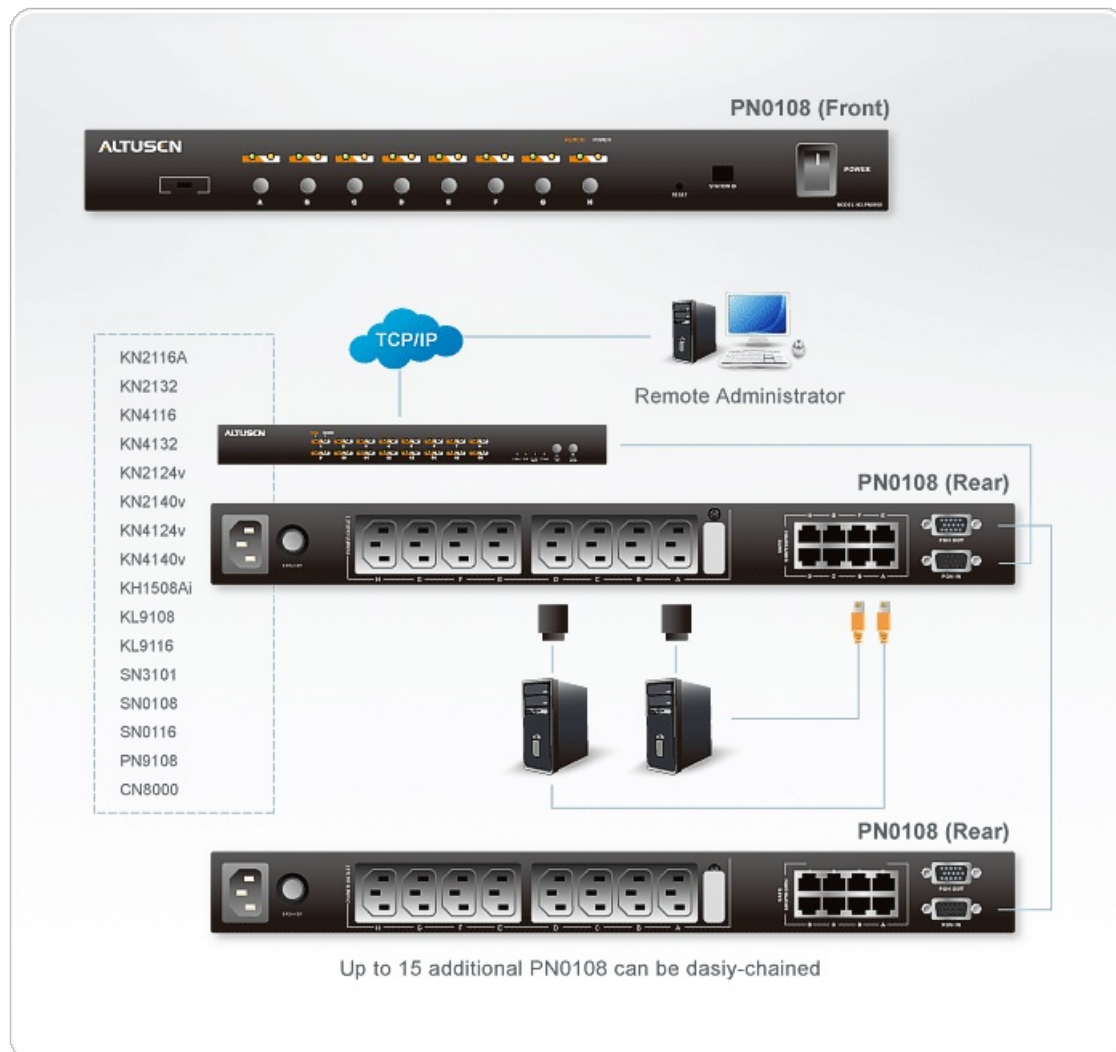- For more information about KVMs which can connect to PN0108, see Compatible KVM Table

  *The PN0108 is not a stand-alone unit. It must be connected to the CN6000, PN9108, SN0108 or SN0116 to access these features

Specifications

Power Inlets	1 x IEC 60320/C14 Male
Power Outlets	8 x IEC 60320/C13 Female
Connectors	
PON In	1 x DB-9 Female (Black)
PON Out	1 x DB-9 Male (Black)
Safe Shutdown	8 x 6-pin Safe Shutdown Jacks Female (Black)
Switches	
Reset	1 x Semi-Recessed Pushbutton
Power	1 x Rocker
Firmware Upgrade	1 x Slide
Outlet On/Off	8 x Pushbutton
Remote On/Off	8 x Pushbutton
LEDs	
Power Outlets	8 (Orange)
Remote	8 (Green)
Station ID	2 x 7 segment (Orange)
Maximum Input Power Rating	100 ~ 120V, 50/60Hz,12A 220 ~ 240V, 50/60Hz,10A
Power Consumption	120V/1440W; 230V/2300W Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0 ~ 40˚C
Storage Temperature	-20 ~ 60˚C
Humidity	0 ~ 80% RH ,Non-condensing
Physical Properties	
Housing	Metal
Weight	3.70 kg (8.15 lb)
Dimensions (L x W x H)	43.72 x 21.83 x 4.40 cm (17.21 x 8.59 x 1.73 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

PN0108 (Front)

KN2116A
KN2132
KN4116
KN4132
KN2124v
KN2140v
KN4124v
KN4140v
KH1508Ai
KL9108
KL9116
SN3101
SN0108
SN0116
PN9108
CN8000

TCP/IP

Remote Administrator

PN0108 (Rear)

PN0108 (Rear)

Up to 15 additional PN0108 can be dasiy-chained