

# PORT AUTHORITY INSTALLATION NOTES

Apply power to the CDI device before connecting any cables. The Green power LED will illuminate. Make sure to install the “Z” bracket that holds the power connector to the body of the Port Authority to eliminate any unintentional power interruptions.

The Port Authority will initialize and then the small red DTR modem LED will illuminate signifying the unit is ready. (This may take up to 15 seconds. If this LED does not illuminate, the unit is not functioning properly) .

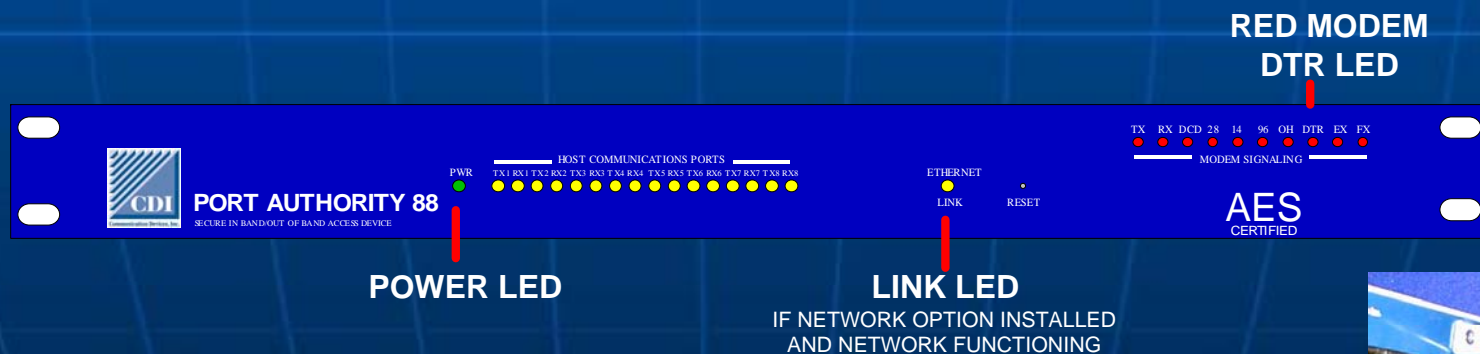
Connect the host application cables to the connected device console ports. Any CDI RJ45-RJ45 application cable has a specific end which must be connected to the CDI device. This end is clearly marked “CDI”. The straight flat grey RJ45 cables can use either end.

Connect the Telco cable and network cable if IP option is installed.

The default IP address for the device is 199.199.199.0 (If IP option installed)

The device will display “USER ID>” when a test call is made to the device. There are no ID’s in the default profile.

**NOTE: THE PORT AUTHORITY NEEDS TO BE CONFIGURED BY DDM PRIOR TO USE. NO CONNECTIONS WILL PASS UNTIL YOU CONTACT YOUR DDM ADMINISTRATOR FOR A PROGRAM DOWNLOAD.**



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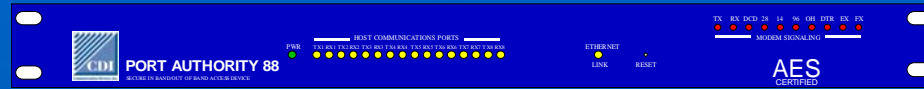


**POWER SUPPLY  
“Z” BRACKET**

# PORT AUTHORITY INSTALLATION

WITH POWER CONTROL OPTION

PA-44 SECURE CONSOLE MANAGER + POWER CONTROL



FRONT



REAR

POWER CONTROL CABLES (RJ11)

LOCAL LAN (RJ45)

REMOTE TELCO (RJ11)

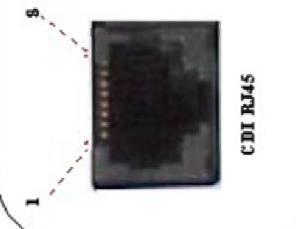
POWER

POWER CONTROL MODULES

HOST CONSOLE CABLES (SERIAL RJ45)

CDI RJ45 Pinout

Pin	Function	Direction	DBCS
1	DSR	OUT	6
2	CTS	OUT	5
3	GND		7
4	RX	IN	2
5	TX	OUT	3
6	DCD	OUT	8
7	RTS	IN	4
8	DTR	IN	20



RJ 45 (8 pin modular) Socket connector



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