

SURVEILLANCE

SIMPLIFYING NETWORK *for* ONBOARD SURVEILLANCE and BUS OPERATION

More and more municipal transit agencies are upgrading their fleets with modern technology such as IP cameras for better security and with automated fare collection systems. The security aspect typically involves installing a number of IP cameras along with a DVR for storage, while

the fare collection system will often require various types of card or token readers to log each rider. All of this equipment requires networking by a ruggedized PoE switch that can power from 12V or 24V DC power input. To simplify system deployment, Antaira offers **LNP-0800G-24** low voltage PoE

switch, which supports low voltage input to power the PoE cameras while ensuring reliable data transmission for the onboard IP surveillance system and fare collection systems.

APPLICATION REQUIREMENT

1. Gigabit PoE switch to power cameras and network entire system together.
2. Serial device server to allow card reader to communicate via IP network.
3. 802.11ac Wifi client to allow for fast downloads when the bus comes back into the depot.
4. All equipment must be able to withstand shocks and vibration and power from 12VDC input.

RELATED PRODUCT

Unmanaged Gigabit PoE Switches - Low Voltage (9/12/24V DC)



LNP-0500G-24(-T)

5-Port Industrial PoE+ Unmanaged Gigabit Ethernet Switch



LNP-0800G-24(-T)

8-Port Industrial PoE+ Gigabit Unmanaged Ethernet Switch, 9-55V DC



LNP-1002G-SFP-24(-T)

10-Port Industrial PoE+ Gigabit Unmanaged Ethernet Switch



LNP-0702G-SFP-24(-T)

7-Port Industrial PoE+ Gigabit Unmanaged Ethernet Switch



LNP-1002C-SFP-24(-T)

10-Port Industrial PoE+ Gigabit Unmanaged Ethernet Switch



LNP-C501G-SFP-bt-24(-T)

5-Port Industrial Compact IEEE 802.3bt PoE Gigabit Ethernet Switch, 9-55V DC

Serial to Ethernet Device Server



STE-501C

1-Port RS-232/422/485 To Ethernet Device Server



STE-604C-P

Industrial 4-port RS232/422/485 to 2-port 10/100TX Device Server



STE-708Bi(-EU)

8-Port 1U Rackmount Industrial RS422/485 Serial Device Server



STE-502C

2-Port RS-232/422/485 To Ethernet Device Server



STE-6104C-T-V2

4-Port Industrial Serial RS232/422/485 to Ethernet Device Server



STE-716Bi(-EU)

16-Port 1U Rackmount Industrial RS422/485 Serial Device Server

