

TOTAL PHILIPPINES P.O.S. SYSTEM USING MOXA NPORT 5110A

USING MOXA SERIAL DEVICE SERVER FOR P.O.S. SYSTEM

APPLICATION:	P.O.S. System on Gasoline Retail Station
INDUSTRY:	Retail/Gasoline
REGION:	Philippines

INTRODUCTION

Total Philippines retail petrochemicals, market petroleum products and related services, and operate in renewable energies in the Philippines. Total Philippines also lead community outreach initiatives to promote road safety and inclusion. Total Philippines uses the Moxa NPort 5110A for their P.O.S. System on their Gasoline Retail station via TCP/IP in real-time.

SYSTEM REQUIREMENTS

- Serial Device Server with TCP Client Mode Capability.
- Industrial Grade and Rugged design to withstand harsh environmental conditions, such as high temperature , and humidity.

WHY MOXA?

- All Moxa Device Serial Servers come with a 5-year warranty and long MTBF, making them ideal for mission-critical applications such as in Manufacturing plants.
- Moxa provides a complete solution of industrial networking solutions.

MOXA SOLUTION

P.O.S. System in a retail industry is a very important operation. Payment by credit cards are usually the prevalent nowadays. Payment system by cards are convenient to use. Connecting card readers via TCP/IP is very convenient for every operator’s dream. Moxa NPort 5110A provide the solution with the capability of TCP Client Mode that polls data from the card readers to the P.O.S. software. Moxa NPort 5110 also is capable of withstanding high temperature(up to 75 degrees) and humidity. With the Moxa solution, the Wayne Namos software can obtain data at real time.

