| Ref. No.: | PhO-LNP-1002GN |
|---|---|
| Date: | August 26, 2015 |

# PRODUCT NOTICE

Dear Valued Customers,

The purpose of this product notice is to inform you that the following Antaira product model will be phased out on August 26, 2015.

| | |
|---|---|
| **Phase-Out Model Name:** | **LNP-1002GN Series**<br><br>10-Port Industrial PoE Managed Ethernet Switch with 8*10/100Tx & 2*100/1000Fx |
| **Alternative Model Name:** | **LMP-1002C-SFP Series**<br><br>10-Port Industrial Gigabit PoE+ Managed Ethernet Switch, with 8*10/100Tx (30W/Port) & 2*Gigabit Combo (2*10/100/1000Tx RJ45 or 2*100/1000 SFP Slots) |

Below, is the full phase-out schedule and information for the LNP-1002GN series.

- **Phase-Out Notice:** August 26, 2015
- **Phase-Out Start Date:** August 26, 2015
- **Alternative Model Ship Date:** August 26, 2015

This is an immediate phase out notice for Antaira's **LNP-1002GN series**. After years of production, the limitation of old components and the availability of new advanced components will allow Antaira to launch new alternative replacement models with the latest advancements in technology to support the market.

The new LMP-1002C-SFP series provides new advanced hardware chipset upgrades and a new enclosure design. The new LMP-1002C-SFP has PoE+ ports and is a fully manageable Layer 2 Ethernet switch that is pre-loaded with a user-friendly web management console design. It supports the ring network redundancy function using the market's open standard ITU-T G.8032 ERPS (Ethernet Ring Protection Switch) protocol that has a <50ms network recovery time. The advanced network filtering and security functions, such as, IGMP, VLAN, QoS, SNMP, port lock, RMON, Modbus TCP, and 802.1X/HTTPS/SSH/SSL.

We appreciate your understanding and patience as we phase-out the LNP-1002GN series. If your project still requires this discontinued series, please contact the Antaira Sales Team at 714-671-9000 or sales@antaira.com and they will initiate the appropriate action. Please note that all service rules (e.g., warranty) will still apply after the series is phased out.

Regards,

Antaira Technologies

## SPECIFICATIONS

| | OLD VERSION | NEW VERSION |
|---|---|---|
| **Pictures** |  |  |
| **Model Names** | **LNP-1002GN Series** | **LMP-1002C-SFP Series** |
| | **LNP-1002GN** | **LMP-1002C-SFP** |
| | **LNP-1002GN-T** | **LMP-1002C-SFP-T** |
| **SPECIFICATIONS** | | |
| **Standard** | IEEE 802.3, 3u, 3ab 10/100/1000BaseT<br>IEEE 802.3z Gigabit Fiber<br>IEEE 802.3x Flow Control and Back-Pressure<br>IEEE 802.3ad Port Trunking with LACP<br>IEEE 802.3af Power over Ethernet<br>IEEE 802.1d STP (Spanning Tree Protocol)<br>IEEE 802.1p Class of Service<br>IEEE 802.1Q VLAN Tag<br>IEEE 802.1x User Authentication (Radius) | IEEE 802.3, 3u, 3ab 10/100/1000BaseT<br>IEEE 802.3z Gigabit Fiber<br>IEEE 802.3x Flow Control for Full Duplex<br>IEEE 802.3ad for Port Trunk with LACP<br>IEEE 802.1d STP (Spanning Tree Protocol)<br>**IEEE 802.3af/at Power over Ethernet**<br>**IEEE 802.1w RSTP (Rapid Spanning Tree Protocol)**<br>**IEEE 802.1s MSTP (Multiple Spanning Tree Protocol)**<br>**ITU-T G.8032/Y.1344 ERPS (Ethernet Ring Protection Switch) Protocol**<br>**IEEE 802.1Q for VLAN Tagging**<br>**IEEE 802.1x for Network Authentication**<br>**IEEE 802.1p QoS/CoS Protocol for Traffic Prioritization** |
| **INTERFACE** | | |
| **RJ45 Ports** | 8*10/100TX (PoE) & 2*Gigabit Combo<br>2*10/100/1000Tx auto negotiation speed, Full/Half duplex mode, and auto MDI/MDI-X connection | 8*10/100TX (PoE+) & 2*Gigabit Combo<br>2*10/100/1000Tx auto negotiation speed, Full/Half duplex mode, and auto MDI/MDI-X connection |
| **Input Voltage** | 48VDC, Redundant Input | 48~55VDC, Redundant Input |
| **Overload Current Protection** | Present | Present |
| **Reverse Polarity Protection** | Present | Present |
| **Power Consumption** | 10.7 Watts | 15 Watts |
| **MECHANICAL CHARACTERISTICS** | | |
| **Dimensions** | 72 x 152 x 105 mm (2.83 x 4.13 x 5.98 in.) | **54 x 142 x 99 mm (2.12x5.59x3.90 in.)** |
| **Weight** | Unit Weight: 2 .lbs.<br>Shipping Weight: 3.lbs | **Unit Weight: 2.2 .lbs.**<br>**Shipping Weight: 3.3.lbs** |
| **ENVIRONMENTAL LIMITS** | | |
| **Operating Temperature** | STD: -10° to 70° C (-14° to 158° F)<br>EOT: -40° to 80° C (-40° to 176° F) | STD: -10° to 70° C (14° to 158° F)<br>**EOT: -40° to 75° C (-40° to 167° F)** |