

GigaCore
ETHERNET SWITCHES

RELEASE NOTES

VERSION 2.8.10

Applicable products: GigaCore 10, GigaCore 12, GigaCore 14R, GigaCore 16Xt, GigaCore 16RFO, GigaCore 26i.

DOCUMENT INFORMATION

With the release of Firmware v2.8.10, Luminex continues to support all platforms and offers product improvements and bug fixes.

PRODUCT IMPROVEMENTS:

AVB/Milan

- AVB legacy mode has been removed from the advanced group settings. This compatibility mode is not needed or used anymore because vendors with incompatible products have since updated their firmware.

SFP

- BiDi (Bi Directional) SFP modules are now being handled with compliance to transceiver type 1000BASE-BX10 resulting in the correct transmission speed settings.

LED indication

- The Mode LED is now also off when a port has been disabled.

BUG FIXES

SFP

- A bug has been fixed where some SFP modules reported in Araneo that a cable was inserted while no cable was connected in reality.

WebUI

- An issue was corrected where sometimes an old VLAN ID would not be overwritten when the user changed to a new VLAN ID.
- An issue was solved where GigaCore would sometimes inadvertently process IGMP packets on discarding ports, causing the IGMP querier assignment to be incorrect.

Other

- An issue was corrected where the native VlanID of a group was not set to 1 when said group would be changed to the trunk ISL.
- When assigning a group to a port in Araneo, an error was displayed, this has been corrected in the FW so that Araneo now displays the correct info.