

NEW

GigaCore 30i

10
Gigabit



10GB NETWORK SWITCH FOR CONVERGED AV NETWORKS

GigaCore 30i comes **fully optimized** out of the box to be used with the most advanced **AV protocols**.

Preconfigured Quality of Service (QoS), **IGMP** multi-cast, and **PTPv2** settings will assure a responsive and extremely stable network environment for the most demanding time-critical audio protocols like Dante™, AES67, Q-SYS, and many more.

With up to 1000W of total PoE budget and **PoE++** on every copper port, this GigaCore switch can drive any IP PTZ camera or loudspeaker on the market today.

GigaCore 30i is the ideal solution for AV networks in fixed **installations, integration** and **touring** for lighting, audio, and video.

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10GB CONNECTIVITY... allows full network convergence of lighting control, audio, intercom, and compressed video.



PoE++... implementation on every copper port allows you to connect any PoE device available today. All actual PoE standards are met.

AV
✓

AV VALIDATED FOR REAL APPLICATIONS... GigaCore switches are fully validated in real-world applications with major brands in the AV industry for different protocols, including NDI™, Dante™, AES67, ST-2110, IPMX, MA-Net, and many more.

A future-proof
pre-configured 10gb
switch to **manage powerful**
converged AV networks.



ROBUST YET SILENT DESIGN...

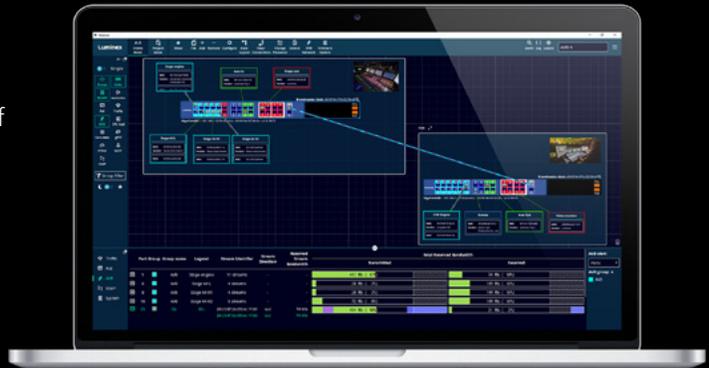
allows you to use GigaCore in any AV environment (theaters, studio's...). Fans are speed controlled to have minimal noise impact and guarantee a long-life operation.



Hot swappable power supply units

ARANEOTM TO MANAGE AND MONITOR THE COMPLETE SYSTEM... the online mode shows everything you need to know about the status of your GigaCore network.

In the Offline mode, ARANEOTM lets you plan the complete network topology and Gigacore settings in advance. **Reducing network commissioning time.**



INTUITIVE, BUILT-IN WEB UI... lets you make adjustments to the settings in an intuitive way. Assigning Groups (VLANs) to ports, creating trunks or adjusting other port- and PoE settings can be done on the fly.

Consistent Group (VLAN) colour in the web UI, ARANEOTM and the front panel LED's.



MORE INFORMATION:
WWW.LUMINEX.BE/PRODUCTS/GIGACORE/GIGACORE-301