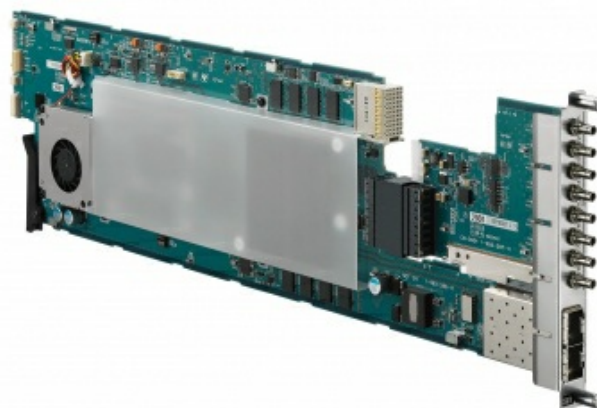


NXLK-IP50Y



The NXLK-IP50Y SDI-IP Converter Board offers eight 1.5/3G-SDI bi-directional ports plus dual SFP28 (25Gb Ethernet) ports for network connection redundancy. Compatible with ST 2110-20/30/40 streaming formats and offering very low latency signal conversion, it's ideal for integration in real-time IP Live production environments.

Versatile SDI-IP conversion of 4K/HD/HDR signals

The NXLK-IP50Y supports both 4K and HD video signals. Equipped with 8x 1.5/3G-SDI I/O ports, it can convert signals from SDI to IP and from IP to SDI. As standard it supports SDI-IP conversion with frame synchronisation. This can be optionally expanded to up/down conversion, SDR/HDR conversion, color correction and IP audio multiplexer functionality.

Long distance, low latency transmission by SFP28 interface

The NXLK-IP50Y can transmit signals over distances up to 100m via multi-mode fibre cable, using the optional SFP28 transceiver module, OTM-25GSR.

Supports SNMP for reduced equipment downtime

The NXLK-IP50Y supports Simple Network Management Protocol (SNMP) for remote monitoring and effective scheduling of maintenance for minimum disruption to production operations.



