

# NITX-300-ET-DVI Quick Start Guide

P/N:6806800N98B (August 2014)

## 1 What's in the box?

Make sure you receive all items of your shipment:

- One NITX-300-ET-DVI Board
- One printed copy of *Quick Start Guide*.
- One printed copy of *Safety Notes Summary*.
- Optional items that were ordered.



When installing or servicing the board or accessories, strictly observe the safety precautions in the *Safety Notes*. Otherwise, personal injury or property damage may occur.

## 2 Observe ESD-safe measures

- Use either a properly grounded ESD wrist strap or make sure that you are working in an ESD-safe environment.
- Connect to the ESD connector at the front or the rear of the system.

## 3 Prepare the installation site

- For information on the environmental and power requirements, see the *NITX-300-ET-DVI Installation and Use manual*.
- The NITX-300-ET-DVI must be in good condition, without defects such as oxidation, chemical corrosion, missing components, or transportation damage.
- Confirm the position where the NITX-300-ET-DVI will be installed.

## 4 Install the eUSB flash disk

1. Align and insert the connector of the eUSB flash to the connector on the NITX-300-ET-DVI board.
2. Use an M2.5x4 mm screw (0.4 N·m of torque is recommended) to fasten the eUSB flash module to the stand-off.



## 5 Connect SATA HDD and Slim Lite SSD (MO-297)

1. Locate the J9 22-pin SATA connector on the underside of the NITX-300-ET-DVI board.
2. Align and insert SATA HDD to the J9 22-pin SATA connector on the NITX-300-ET-DVI board.
3. Align and insert Slim Lite SSD (MO-297) to the J9 22-pin SATA connector on the NITX-300-ET-DVI board.
4. Use three M1.6x3.5mm screws and three M1.6x6.0mm standoffs (0.09 Nm of torque is recommended) to fasten the Slim Lite SSD (MO-297) to the NITX-300-ET-DVI board.

### Finding more information

For more information on the product, see the *NITX-300-ET-DVI Installation and Use* and other related documentation.

Visit our Web site <http://www.artesyn.com/computing>. Use SUPPORT>TECHNICAL DOCUMENTATION link to look for technical documentation.

### Technical Assistance

To request technical assistance, visit our Web site <http://www.artesyn.com>