

TSN Starter Package

Everything needed to build, configure and evaluate TSN networks



INCLUDES

- ✓ B&R OACST052.1 switch (4 TSN + 1 Ethernet port switch)
- ✓ Evaluation Board (4+1 port TSN switch or switched endpoint)
- ✓ Edge IP Solution (2+1/4+1 port TSN IP Solution)
- ✓ Reference design (precompiled Edge IP Solution image to enable as 4+1 port TSN switch)
- ✓ Slate XNS (TSN network configuration software with GUI)

TTTech Industrial's Slate product line provides all the elements required for building, configuring and evaluating TSN networks. The TSN Starter Package contains a ready-to-use 4 port TSN switch from B&R, as well as an Evaluation Board that can be used to implement bespoke configurations of Edge IP Solution on FPGA. The switches can be used to build TSN networks that are configurable using Slate XNS software.

Devices from any TSN standards compliant vendor can be added to a network and configured by Slate XNS. The TSN Starter Package is offered in two variants. One for evaluation of TSN and one for rapid development of own TSN devices based on Edge IP Solution. Users receive permanent licenses for the Edge IP Solution reference design and Slate XNS configuration software, enabling continued use of the Evaluation Boards as switches in TSN test networks.

Evaluation Package

- 1 Evaluation Board
- 1 B&R TSN switch
- 12 months evaluation license for Edge IP Solution
- Permanent license for Slate XNS (up to 5 nodes)*
- Permanent license for Reference Design (4+1 port TSN switch or switched endpoint)*
- 5 hours standard support

Development Package

- 1 Evaluation Boards
- 1 B&R TSN switch
- 24 months development license for Edge IP Solution
- Permanent license for Slate XNS (up to 5 nodes)*
- Permanent license for Reference Design (4+1 port TSN switch or switched endpoint)*
- 10 hours standard support

* After the evaluation period, the latest versions of Slate XNS (up to 5 nodes) and Reference Design (4+1 port TSN switch) are issued for permanent use (not for production use). Ongoing upgrade/update service available.

