Field Xpert SMT70B
Universal, high-performance tablet PC for device configuration

Endress+Hauser **EH**

People for Process Automation

User-centered design

Intuitive configuration of all field devices

Rugged revolution – slim, light, and strong The device configuration tablet PC Field Xpert SMT70B is designed for mobile Plant Asset Management and can be used in both hazardous (Zone 2) and non-hazardous environments. It is ideal for commissioning and maintenance staff to manage field instruments with a digital communication interface and to document the work progress.

Out of the box – ready to go This tablet PC comes as a complete solution and provides an easy and touch-optimized "tool" to manage field instruments during their entire life cycle, resulting in time and cost savings per device. It provides pre-installed driver libraries and access to the Industrial Internet of Things (IIoT) as well as life cycle instrument information and documentation with Netilion.

With one-click connection Field Xpert SMT70B provides a modern software user interface and offers online software, DTM and driver update capabilities, based on a multipurpose and secure Microsoft Windows 10 environment.

Field Xpert SMT70B

Supports Heartbeat Verification!

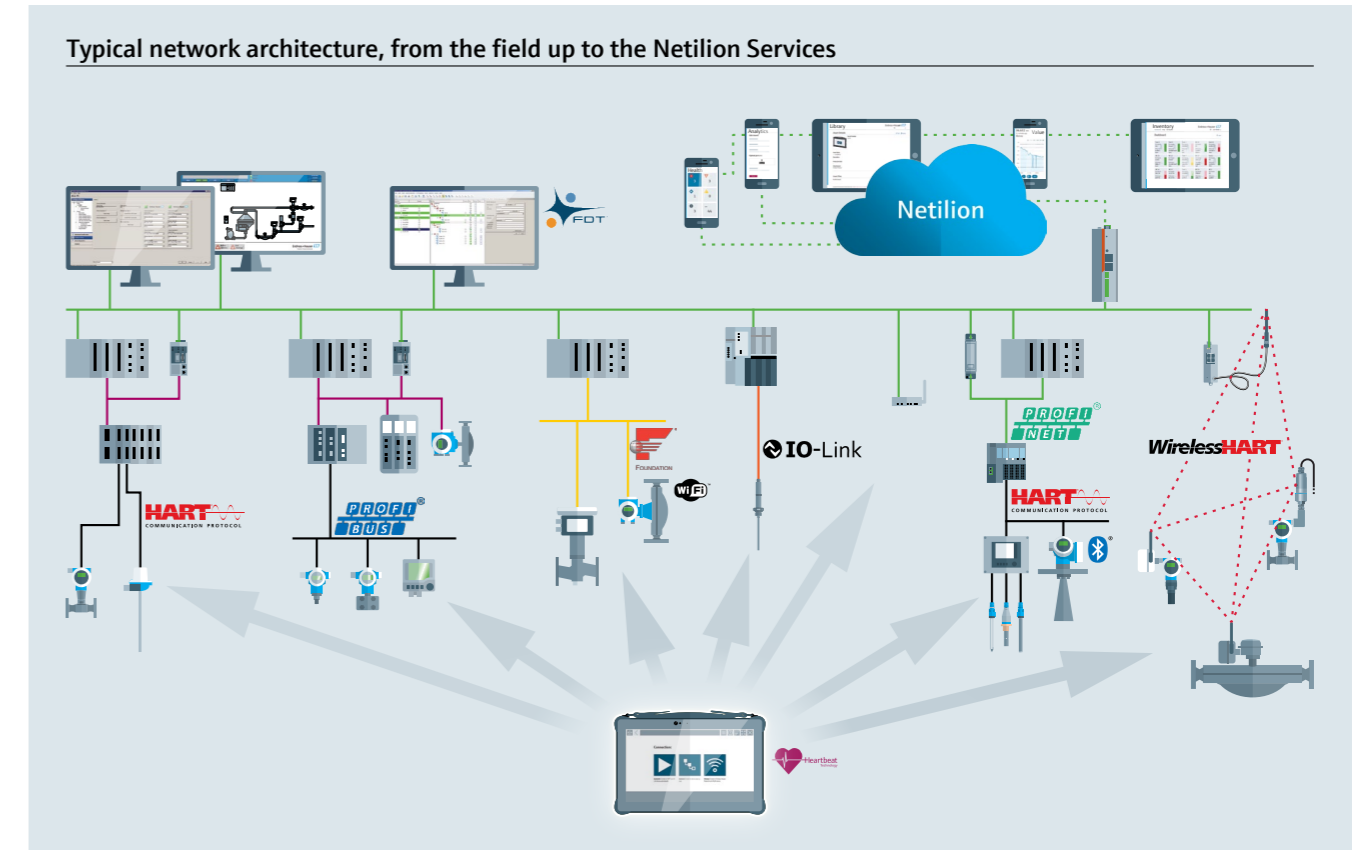User-centered design focuses on ease of use

☑ **Highlights:**

- High-performance 11.6″ tablet with 15-hr battery life.
- Windows operating system as standard.
- High quality autofocus rear camera with LED flash, plus integrated front camera.
- Bluetooth-enabled for seamless connectivity.
- Touch configuration in 20 languages with NAMUR NE 107 instrument diagnosis.
- Pre-installed device drivers for key industrial protocols.
- Auto-saving HART reports in Netilion Library.
- Automatic hardware detection saving time.
- Integrated Heartbeat Verification incl. PDF documentation.
- Online application software, DTM, and driver update service offers new functionality and maximum security.

One-click connectivity

Easy connection

Typical network architecture, from the field up to the Netilion Services

Field Xpert SMT70B communicating with field devices of all major communication protocols

The fastest way to configure any field device via fieldbus protocols and Endress+Hauser service protocols

Use case scenarios:
- Field technicians: Streamlines the work of technicians who need to configure and diagnose various devices on-site.
- Plant maintenance: Useful for preventive maintenance, ensuring devices are optimized for performance and minimizing downtime.
- Process optimization: Supports precise configuration, which can enhance process efficiency and reduce energy consumption.

The Field Xpert SMT70B is a valuable tool for organizations looking to enhance their operational efficiency, simplify device management, and ensure reliability in demanding industrial environments. Its combination of flexibility, ease of use, and robust design makes it a standout choice for process automation professionals.

Find out more: www.endress.com/SMT70B

More details on Netilion Library

www.addresses.endress.com

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