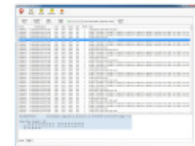


# Hilscher Japan KK

## MECHATROLINK-III Analyzer

### Features

- Real time precise measurement of delay and jitter
- Passive recording with zero-delay
- TAP (Test Access Points) with 4 Ethernet ports
- Possible to find out real network performance beside catalogue data
- Suitable for predictive maintenance, trouble shooting, development and evaluation
- Third-party software for MECHATROLINK-III Analyzer



download link:

<https://github.com/mechatrolink-analyzer/mechatrolink-analyzer>

- Supporting Multi-protocol by one hardware for all Real Time Ethernet

### Specifications

#### Basic Specification & Characteristic

Model	NANL-C500-RE	NANL-B500G-RE
Host PC Interface	PCI	Gigabit Ethernet
Device Type	Built-in	Portable
Capture Interface	4 × 10/100 Ethernet, 4 × digital IO 3.3 V	4 × 10/100 Ethernet, 4 × digital IO 3.3 V/24 V
Network Access	Zero Delay / Test Access Point	
Capture Behavior	Fully Passive / 10 ns Resolution / Capture Error Frames	

#### PC Hardware requirements

CPU	Intel compatible CPU, approx. 2 GHz or faster
RAM	1GB Min. RAM
Display	SVGA 1024 × 768 16bit colors or better
Drive	DVD ROM Drive (Software installation)
Hard disk	20MB HDD space available (netANALYZER) Min. 1GB HDD space available (Log data)

#### PC Software requirements

OS	Windows XP professional SP3 (32bit, 64bit) Windows Vista (32bit, 64bit) Windows 7 (32bit, 64bit)
Related Software	Microsoft .NET Framework Version 2.0 WireShark (Free software)

### Contact Information

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