

InoNet QuickTray®

The innovative InoNet Highspeed Data Logging Package

Features

- Modular storage insert for four SSDs made of industrial hard components
- Easy handling due to standardized mounting size (2x 5.25")
- ↗ Use of the latest storage technologies (SATA III, SAS, NVMe)
- A Storage capacities
 of up to 360 TB
- For convenient and fast data exchange between two systems

The InoNet QuickTray[®] is a modular removable data carrier in drawer design and offers storage capacities of up to 120 TB* with write rates of up to 14 GBps / 112 Gbps* (2x QuickTray[®] up to 28 GBps / 224 Gbps*) in the application.

The standardized form factor (2x 5.25") enables simple and fast exchange of data carriers between the vehicle and evaluation stations.

The InoNet QuickTray[®] guarantees extremely high handling convenience and time savings for data recording, storage and evaluation.

* Depending on SSD type and manufacturer, real measured with Iometer (continuous write mode)





Option 1: Complete solution



Option 2: Flexible KIT



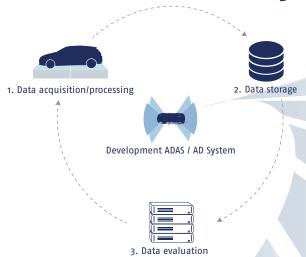
Option 4: Copy-Station



InoNet QuickTray® Technical Data

Technology	
SSD-Type	2.5" SSD up to 15mm
SSD-Technology	NVMe
SSD-Bandwidth	PCIe x4 (Gen 3) Link per SSD
RAID-Type	Software/Hardware
RAID-Level	o/1/5
Interfaces	
Internal	Power and data connection via host
External	PCIe x16 (Gen 3) connection on request
Mechanics	
Dimensions (W x H x D)	148.3 mm x 84 mm x 111.5 mm
Cooling	aktive
Ambient conditions during operation	
Ambient Temperature	0° ~ 50° C (at sea level)
Humidness	5 ~ 90 % relative humidity (non-condesing)
Vibration	0.6 G (10- 200Hz)
Shock	5 G/2ms
Ambient conditions in switched off state	
Ambient Temperature	-20° ~ 70° C
Humidness	5 ~ 95 % relative humidity (non-condesing)
Vibration	3 G (5- 500Hz)
Shock	20 G/11ms

InoNet Automotive Ecosystem



The InoNet Automotive Computer Ecosystem describes the entire spectrum of scalable hardware solutions for vehicle development – especially in the field of ADAS and AD and their subsequent testing.

Our product portfolio covers all categories, from data acquisition and processing in the vehicle to fast and secure storage on exchangeable data storage devices to subsequent data evaluation via server farms or workstations.

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