

NPS DISCOVERY STATION

Ready to Store. Process. Manage.



Removable Storage

Storage capacity up to 1080TB

Weight

68kg (150lbs)
All 45 drives populated

Size

Width	43.7cm (17.2in)
Height	17.8cm (7in)
Depth	66cm (26in)



Power

110/220 VAC, 1600W
High-Efficiency
Dual Redundant Supplies

IPMI/USB 3.0
Data Offload Ports
VGA

Data Interface Ports

SFP+	10GbE
SFP28	25GbE
QSFP+	40GbE
QSFP28	100GbE
QSFP56	200GbE





Specification

Description

Storage Options

- 216TB, 400TB, 810TB, 900TB, 1080TB Capacities
- Enterprise spindle HDD drives
- Top-Loading 45 Hot-Swap 3.5" Disk Drives

CPU & Memory

- AMD EPYC™ 9004
- System Memory 96GB to 2TB

Peripherals

- Front: Power switch/LED, Information/power fail LED, LAN LEDs
- Rear: 4xUSB3.0, 1xVGA DSUB15 port (1920x1080 resolution)
- Rear: 2x1/10GbE RJ45, 1xGbE RJ45 dedicated for IPMI

Data Interface Options

- 1 or 2 10GBASE-2 or SFP+
- 40GbE: 1 or 2 ports QSFP+
- 100GbE: 1 or 2 ports QSFP28

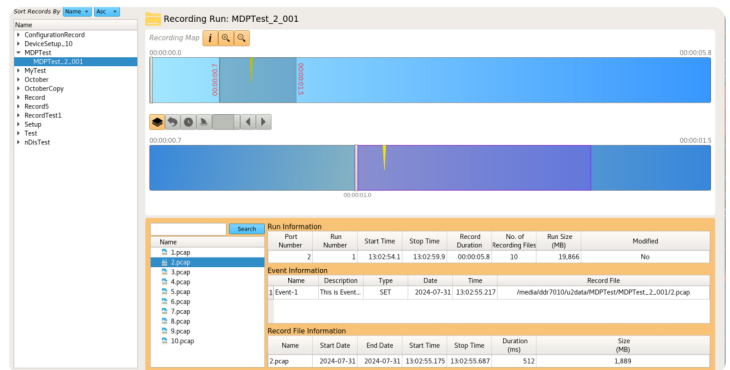
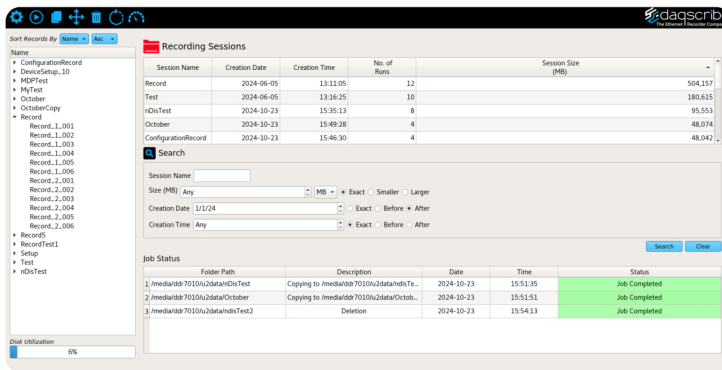
Temperature & System Cooling

- Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F)
- Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)
- Operating Relative Humidity: 8% to 90% (non-condensing), 5 x 80mm heavy duty PWM cooling fans, front to rear airflow

Mounting

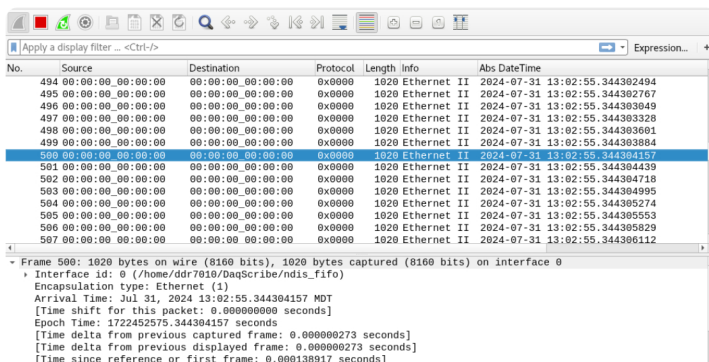
- 4U chassis tail kit included, Display monitor, keyboard and mouse NOT included

nDiscovery™ Software Package Included!



Network Recordings Dashboard

Visual Recording Map



Wireshark® Network Data Analysis Support

*Requires MDP Software Option

