nChronos Standard Technical Specifications

Maximum logical links	4
Capture interfaces	8
Analysis performance	Up to 100,000 Mbps
Type of media supported	10/100/1000/10000 Base-T 10000 Base-SX/LX/ZX
Storage capacity	Depends on hard disk space
Support TAP	Yes
Concurrent connections to server	2

Note: To have an analysis performance of 100,000 Mbps, professional capture cards and hardware configurations are necessary.

System Requirements for nChronos Server

The following table lists the basic system requirements for nChronos Server.

Operating system	Linux CentOS 7.8, 7.9
CPU	10-core, 2.2GHz
RAM	64 GB
Hard disk	At least two disks(physical or logical) with free space of at least 32TB
Network interface	At least 2 network interfaces

Depending on network traffic and analysis performance required, the requirements may be substantially higher.

Factors that contribute to superior performance include high speed CPU, RAM, and high performance disk storage subsystem, and enough hard disk space is required to store network packets and data that you want to have.

System Requirements for nChronos Console

Operating system	Windows 7/8/10/Server 2008/Server 2012
CPU	Dual-core processor (4-core processor recommended)
RAM	8GB
HD space	100GB (1TB recommended)
Management interface	Independent network adapter
Browser	Chrome 50+, Firefox 63+

For more information about Colasoft nChronos, please visit our website at:
www.colasoft.com/nchronos.