



H5-200 delivers capabilities offering users access to real-time data up to 300 Mbit/s. Thanks to the rolling buffer, the solution saves a history of data locally and allows an easy access within a defined period of time.

Through H5 Network solution H5-CPR it is easy to access report with network data collected and read in real-time.

◇ TECHNICAL FEATURES

Specifications	H5-200	H5-200cc
Form factor (mm)	1U rack: 43 x 426 x 356	1U rack: 43 x 426 x 256
Acquisition interfaces	Copper 2 x 10/100/1000	Copper 2 x 10/100/1000
Management interfaces	Copper 1 x 10/100/100	Copper 1 x 10/100/100
Remote access interface	Yes (IPMI)	Yes (IPMI)
Total Throughput pps ¹	50 000 pps (300 Mbit/s)	50 000 pps (300 Mbit/s)
Storage capacity for statistics	250 GB	250 GB
Storage capacity for H5 cap module	NA	2 TB
1 min / 5 min / 1 hour / 1-day data storage	30 days / 3 months / 6 months / 1 year	30 days / 3 months / 6 months / 1 year
Monitored objets	200	200
Business Flows	100	100
VLAN	100	100
Weight	9 kg	10 kg
Operating temperature	0°C to 50°C 32°F to 122°F	0°C to 50°C 32°F to 122°F
Power supply	1 x 260W	1 x 260W
Redundant	No	No
Voltage	100-240 Volts	100-240 Volts

¹ Based on average packet size of 750 bytes → (50 000 x 750 x 8) / (1 000 000 000) = 0.3

◇ H5-200 AT A GLANCE

- Real-time data analysis
- Deep analysis of network packets
- Continuous rolling buffer for deep packet analysis
- Compatible with H5-CPR solution for reporting
- Open to third party tools through REST API

◇ EMBEDDED ROLLING BUFFER

The H5-200cc appliance has additional resources storage 100% dedicated to network traces storage and history. This new feature allows to drill down a specific traffic, or a selected IP or a monitored object to get the associated network trace on a past period; it can be easily exported in a pcap file format. Embedded rolling buffer is available from 4.0 version.

◇ OUR VISION: VISIBILITY & TECHNOLOGY FOR NETWORK FLOWS

H5 Network R&D team has designed innovative technologies that enable enterprises, service providers and governments to enhance their global network and application visibility. With H5 Appliance, corporations can deploy an “easy-to-use” comprehensive software and hardware solution. This allows various team to access IT information in an adapted format.

Using a common tool for IT Reporting enables users to broadcast a clear and comprehensive information on applications' behavior and trending of the network. H5-Appliance provides a powerful network visibility solution for Network operations center, a clear vision for Network managers planning growth & IT changes, and for Helpdesk assisting users with IT issues on daily basis.