



H5-700 delivers capabilities offering users access to real-time data up to 10 Gbit/s. With H5-710cc, H5-720cc and H5-730cc, H5 Network offers a wider range including rolling buffer.

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

Suited for datacenters or service providers, H5-700 is the first step to a clearer understanding your network's traffic.

TECHNICAL FEATURES

Specifications	H5-700	H5-710cc	H5-720cc	H5-730cc
Form factor	2U Rack (mm): 89 x 437 x 450	4U Rack (mm): 178 x 437 x 660 mm		
Acquisition interfaces	Copper 2x10/100/100 + 2xSFP + 10 G MM	Copper 2x10/100/1000 + 2xSFP + 10 G SR		
Remote access interface	YES (IPMI)	YES (IPMI)		
Total Throughput pps ¹	1 800 000 pps (10 Gbit/s)	1 800 000 pps (10 Gbit/s)		
Storage capacity for statistics	1 TB	1 TB (raid)		
Storage capacity for H5 cap module	NA	64 TB	160 TB	308 TB
1min / 5 min / 1hour / 1-day data storage	30 days / 3 months / 6 months / 1 year	30 days / 3 months / 6 months / 1 year		
Monitored objects	2000	2000		
VLAN	100	1000		
Weight	19 kg	50 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 700W	1 x 1280W		
Redundant	Yes	Yes		
Voltage	100-240 Volts	100-240 Volts		

¹ Based on average packet size of 750 bytes → (1 800 000 x 750 x 8) / (1 000 000 000) = 10.8

H5-700

- High capacity of storage
- Real-time data analysis
- Deep analysis of network packets
- Rolling buffer range for deep packet analysis
- Compatible with H5-CPR solution for reporting
- Open to third party tools through REST API

EMBEDDED ROLLING BUFFER

The H5-710cc, H5-720cc and H5-730cc appliances have 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.