

LiveWire GEN3 device offerings

Deploy physically, virtually, in the cloud, or via small-form factor appliances based on your network's needs

Deep packet-level visibility and forensics across hybrid enterprise environments

BlueCat LiveWire is a packet capture and network forensics platform that delivers deep packet visibility across hybrid enterprise environments. It enables NetOps and SecOps teams to investigate application, network, and security issues using packet-level evidence, accelerating troubleshooting and improving operational efficiency.

Deploy LiveWire GEN3 devices based on your network's needs

LiveWire includes physical, virtual, and cloud offerings that you can deploy based on your network's specific needs. LiveWire physical appliances offer massive scalability and performance to support network operations for the largest networks, from branch offices to large data centers to the WAN edge. LiveWire virtual and cloud offerings scale with your needs and deliver the flexibility required in these networking environments.

For organizations with many branch locations, such as banks and retailers, LiveWire Edge is a small-form factor appliance with no moving parts, making it simple to install and manage. It is ideal for organizations with an already-stretched IT department.

The table below details the specifications of LiveWire's latest generation GEN3 Edge, Core, PowerCore, and virtual device offerings.

LiveWire device	Edge	Core	PowerCore**	Virtual
Use cases	Small or remote office	Large branch or WAN edge	Data center	All
Network ports	4×1G and 1x pass-through	4×1G 2×10G 4×10G	4×10G 4×25G 2×40G 2×100G	Configurable
Memory	32 GB	128 TB	256 TB	Min. 8 GB
Raw storage	1 TB SSD	24 TB	240 TB	Configurable
Effective storage*	N/A	72 TB	720 TB	N/A
LiveFlow export	Up to 1 Gbps	Up to 15 Gbps	Up to 75 Gbps	Up to 4 Gbps
Forensic capture (capture-to-disk)	Up to 1 Gbps	Up to 40 Gbps	Up to 96 Gbps	Depends on hardware
Dimensions and weight	8.5×5.7×1.7 in 2.64 lbs	1U 39 lbs	2U 73 lbs	N/A
Omnipeek for Windows	Yes (1 license)	Yes (1 license)	Yes (1 license)	No

* Assumes a 3:1 data reduction ratio through compression and/or data slicing

** Supports 10 Gbps, 40 Gbps, and 100 Gbps

BlueCat's Intelligent Network Operations (NetOps) solutions provide the analytics and intelligence needed to enable, optimize, and secure the network to achieve business goals. With an Intelligent NetOps suite, organizations can more easily change and modernize the network as business requirements demand.

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Next steps

For deep packet-level visibility, discover how you can deploy LiveWire devices based on your network's needs.

[Learn more](#)