

Genetec Cloudlink[™] 110

Cloud-managed security appliance

The Genetec Cloudlink 110 is a compact cloud-managed appliance that serves as a versatile video bridge. It integrates diverse video edge devices, streamlining operations and reducing hardware requirements. With its flexible hybrid storage feature, the 110 optimizes resources for small density deployments, ensuring efficient data management. Experience enhanced video workload optimization and seamless cloud integration ensuring interoperability between local and cloud environments in hybrid strategies.

Fit-for-need

- ideal for
- › **up to 8** cameras
- typical local retention
- › **30** days
- support for
- › **cloud or local** storage



Key features

- Compact form factor (passive cooling)
- Automated and remote updates
- Continuous feature delivery
- Remote enrollment, configuration, and monitoring
- Local data buffering for enhanced resiliency
- Two (2) gigabit ethernet ports (1 port is PoE)
- EAL 6+ secure element

Benefits

Transition at your own pace— Migrate small video density sites to the cloud, accessing modern security technology without hindering operations or needing specialized expertise. Leverage existing devices and infrastructure to maximize past investments.

Ease of use— Automated updates and continuous feature delivery ensure instant access to the latest operational and security updates. Never worry about compatibility or disruptive upgrades again.

Consolidate and simplify your infrastructure and maintenance-

Optimize cost efficiency by reducing the need for separate hardware installations, saving space, energy, and resources. Reduce footprint and lower traditional CAPEX and overhead budgets.

Contribute to your corporate and broader community safety-

Add this simple IoT device to your network to self-discover and connect your video to your organization or city surveillance programs. Enhance reactivity, reduce response times, and deter incidents by easily bringing operations to the cloud.



Efficient

Low power usage and footprint



Cost-effective

Affordable way to interconnect various small sites' video to a central monitoring station



Resilient

Offers local video buffering when network is down



Simplified management

Let Genetec connected services take care of updates, cybersecurity maintenance and workloads used on it

Applications

Retail

The Cloudlink 110 is perfect for smaller sites within a larger multi-site deployment, reducing local complexity while enhancing autonomy and flexibility. It enables local video recording and monitoring, supports forensic search, and easily connects remote sites to a centralized location.

Cities

The Cloudlink 110 allows government agencies to allocate resources more effectively, ensuring that even small sites are adequately protected within budget constraints.

Healthcare

The Cloudlink 110 allows healthcare organizations to remotely monitor and manage satellite clinics or smaller facilities from a central space, reducing the need for heavy on-site personnel.

Technical specifications

Processor

Quad-core, 64-bit CPU

System Memory

4 GB RAM
16 GB flash storage

Interfaces*

Two (2) 10/100/1000 Mbps Gigabit Ethernet ports
Four supervised inputs
Four RS-485 ports

Electrical

9-16VDC or PoE (IEEE 802.3af or 802.3at type 1) on one (1) Ethernet port

Incoming throughput

Recommended: 50 Mbps
Maximum: 100 Mbps

Camera compatibility

ONVIF Profile S

Storage

Storage

High endurance micro SD card based storage (1 TB)

Mechanical and environmental

Dimensions (L x W x H)

7.24" x 4.48" x 1.39"
(18.4 x 11.4 x 3.5 cm)

Weight

1 lb 1 oz (475 g)

Operating temperature

32°F to 122°F (0°C to 50°C) operational

Operating humidity

5% - 95%, non-condensing
For indoor use only

Certifications

CE, UK, CMIM, FCC, RoHS, REACH, WEEE

Cybersecurity

End-to-end encryption

Encryption of data in-transit using TLS 1.3
Encryption of data at rest using AES-512

Cyber-secure appliance

Secure Boot
Cyber-hardened Genetec Edge OS leveraging hardware (EAL6+)

Warranty and support

Hardware warranty

2-year warranty

Compatible solution

Security Center SaaS