

# Genetec Cloudlink 210

## Scalable multi-workload appliance

Genetec Cloudlink™ 210 is a compact, cloud-managed appliance designed to streamline security operations. It supports multiple workloads, including video, access control<sup>1</sup>, and intrusion management, reducing hardware complexity and simplifying deployment. Cloudlink 210 optimizes resources while protecting against cyber threats with flexible hybrid network management and built-in security features. Its dual-network interfaces and scalable architecture make it ideal for hybrid security applications, ensuring efficient and reliable performance in evolving security environments.

### Capabilities

- › Up to 64 cameras
- › Up to 44 TB of video storage
- › Up to 22 TB in redundant configuration



### Key features

Continuous feature delivery through automated updates

Multi-workload support

Network isolation on dual network interfaces

Dual-drive design

Rack-mountable design

### Benefits



#### Simplify security infrastructure

Process multiple security workloads—video, access control<sup>1</sup>, and intrusion management—on a single device. By consolidating these functions, you reduce hardware complexity, streamline deployment and maintenance, and minimize the burden on IT teams.



#### Strengthen security and segment networks

With dual network capabilities, Cloudlink 210 can connect to two separate networks at the same time. This separation helps safeguard sensitive data from untrusted devices or the internet, ensuring the integrity of critical assets.



#### Deploy with ease and minimize maintenance effort

Cloudlink 210 simplifies installation and upkeep, reducing downtime and ensuring continuous system performance. With an integrated device management touchscreen, it streamlines the deployment process, maintenance, and optimization. Organizations can enhance operational efficiency and keep security infrastructure running smoothly.

### Applications

#### Banking and financial institutions

Banks require airtight security and compliance, but managing multiple systems adds risk and complexity. Cloudlink 210 centralizes security operations, ensuring seamless protection across branches while automating updates and maintaining compliance with built-in redundancy.

#### Property management and multi-site

Property managers need security that scales with changing tenants, not outdated infrastructure that slows them down. Cloudlink 210 simplifies multi-tenant access and intrusion monitoring, enabling seamless remote management and reducing administrative overhead.

#### Retail

Retailers need fast, efficient security to prevent losses, not disconnected systems that slow response times. Cloudlink 210 integrates video, access, and intrusion in real time, reducing theft, improving situational awareness, and streamlining multi-site operations.

Technical specifications

Processor

Quad-core, 64-bit CPU

System Memory

16 GB RAM  
16 GB flash storage

Operating system

Genetec™ Edge OS (Linux-based)

Interfaces

2x 10/100/1000 Mbps ethernet ports  
4x Supervised inputs  
1x Output relay (maximum 2.0 A @ 30 Vdc)  
2x RS-485 ports  
2x DisplayPorts  
2x USB ports

Power

Power input: 90-264 Vac 50~60 Hz  
(external AC to 24 Vdc power adapter included)  
Average power consumption: 35 W

Incoming throughput

Up to 200 Mbps

Camera compatibility

ONVIF Profile S

Mechanical and environmental

Dimensions (W x H x L):

19.4 × 8.4 × 24.0 cm  
(7.6 × 3.3 × 9.4 inches)

Operating temperature

32°F to 122°F (0°C to 50°C)

Operating humidity

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

Certifications

CE, UKCA, CMIM, FCC, RoHS,  
REACH, WEEE

Pending Certifications

RCM, NOM, KC, BIS

Storage

Video storage

Single or dual hard drive design  
(surveillance grade, SATA 3.0)

Cybersecurity

Encryption methods

Encryption of data-in-transit using TLS 1.2  
Encryption of data at rest using AES-256

Cyber-secure appliance

Secure Boot  
Cyber-hardened Genetec™ Edge OS  
leveraging TPM 2.0 hardware  
Dual Network Interfaces  
Containerized Workloads

Warranty and support

Hardware warranty

2-year warranty

Compatible solution

Security Center SaaS

Models

| Model        | Retention | Disk Storage                                                                                              | Weight           |
|--------------|-----------|-----------------------------------------------------------------------------------------------------------|------------------|
| GCL-210-M1HA | Standard  | Single 8TB hard drive                                                                                     | 2.5 kg (5.5 lbs) |
| GCL-210-M3HA | Extended  | Single 22TB hard drive                                                                                    | 2.5 kg (5.5 lbs) |
| GCL-210-M3JA | Extended  | Dual 22TB hard drives<br>· 22 TB in redundant configuration (default)<br>· 44TB in extended configuration | 3.1 kg (6.8 lbs) |

<sup>1</sup> Not available at launch

Hardware specifications are subject to change. Units provided will be equivalent or superior to what is shown in this document. Interfaces: refer to admin guide for uses supported.

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