GEUTEBRÜCK

VIDEO MANAGEMENT

SECURITY MANAGEMENT

VIDEO CONTENT ANALYSIS

INTEGRATION AND MONITORING

SERVICE

HARDWAR

Special hardware for Perimeter+ application G-ST Perimeter+ G3



The special Perimeter+ hardware in desktop design ensures an optimal interaction with the Geutebrück Perimeter+ software. Ideal as a stand alone device for a medium sized perimeter protection system up to 16 channels.

- Suitable for perimeter protection systems (up to 16 cameras), e.g. for bank branches, schools, industrial facilities, critical infrastructure, gas stations.
- Suitable for higher video content analysis requirements or higher quality video images.
- Built for Geutebrück Perimeter+ solutions.

Please contact a sales representative for pricing information, configuration options and ordering.

- Our standard device for Perimeter+ applications
- Powered by Intel 12gen. IoT
- Perfectly adapted to the requirements of perimeter protection.
- Ideal for running 16 channels of Perimeter+ analysis.
- With 16 GB RAM for even more analysis power!
- Higher reliability due to the choice of an industrial component.
- Also suitable for installation in server cabinets

Technical data

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Operating System:

Windows 11 IoT Enterprise LTSC

Performance*

Record: Viewer: G-Tect:

Perimeter+: 16 Channels or Perimeter+ N/A N/A

ALR: Channels

Network interfaces:

1x Port 10/100/1000 MBit/s base-TX iAMT

Memory

System: Image memory:

1x M.2 SSD

System

Video outputs: Processor: Memory RAM: Intel Core i5 12th gen. IoT 16GB DDR5 Single Dual Channel 4x DisplayPort V1.4a

Audio output:

1x stereo (line out, phone jack 3.5mm), Rear: 4x USB 3.2 (Gen1) Type A, 2x USB 3.2 (Gen2) Type A, display port

1 x USB 3.2 (Gen2) Type C Front: 2 x USB 2.0 Typ A

1x Port 10/100/1000/2500 MBit/s

Power supply: Other interfaces: Power consumption:

100-240V AC / 60-50 Hz ±10%, 300W 1x RS232 approx. 140W (1x SSD, 1x HDD)

Environment

Operating temperature: Form factor: Dimensions:

max. 2x HDD 0°C to +40°C 3U / 3HE 19" rack mount unit: 3 U x 415 mm (depth); Weight: desktop unit: 443 x 140 x 436 mm (W x H x

approx. 11.6 kg net D) incl. base and front cover

Certifications

CE. EAC Warranty

3 years (opt. 5 years)

Accessories

System memory: Network interfaces: Image storage:

N/A N/A N/A

Memory RAM: Rackmount: Analog-Kit: 1.02921 | 16GB RAM Kit (max. 64GB) 4.21744 | 19" Rackmount Kit N/A

*Configuration: G-ST Perimeter+G3 with i5 and 16 GB RAM Video source: Perimeter+ Performance Test Tool.

Each test was performed separately. The values are lower in combination.

Order no. 0.60360