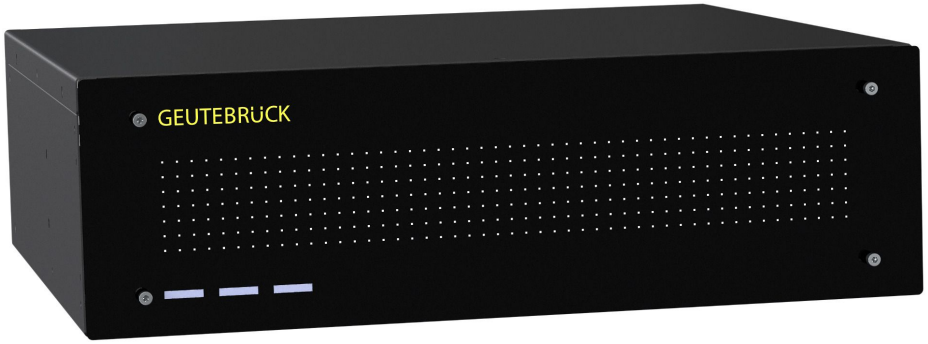
GEUTEBRÜCK

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

Please note that prices for RAM, SSD, and HDD components are subject to short-term changes due to market conditions. The only binding price is the one displayed at the time of order placement.

Technical data

Software		
Operating System: Windows 10 IoT Enterprise LTSC		
Performance*		
Record: N/A	**Viewer:** N/A	**G-Tect:** Perimeter+: 16 Channels or Perimeter+ ALR: Channels
Memory		
System: 1x M.2 SSD	**Image memory:** N/A	
System		
Processor: Intel Core i5 12th gen. IoT	**Memory RAM:** 16GB DDR5 Single Dual Channel	**Video outputs:** 4x DisplayPort V1.4a
Audio output: 1x stereo (line out, phone jack 3.5mm), display port	**USB:** Rear: 4x USB 3.2 (Gen1) Type A, 2x USB 3.2 (Gen2) Type A, 1 x USB 3.2 (Gen2) Type C Front: 2 x USB 2.0 Typ A	**Network interfaces:** 1x Port 10/100/1000 MBit/s base-TX iAMT 1x Port 10/100/1000/2500 MBit/s
Other interfaces: 1x RS232	**Power supply:** 100-240V AC / 60-50 Hz ±10%, 300W	**Power consumption:** approx. 140W (1x SSD, 1x HDD)
Environment		
Operating temperature: max. 2x HDD 0°C to +40°C **Weight:** approx. 11.6 kg net	**Form factor:** 3U / 3HE	**Dimensions:** 19" rack mount unit: 3 U x 415 mm (depth); desktop unit: 443 x 140 x 436 mm (W x H x D) incl. base and front cover
Certifications		
CE, EAC		
Warranty		
3 years (opt. 5 years)		
Accessories		
System memory: N/A	**Image storage:** N/A	**Network interfaces:** N/A
Memory RAM: 1.02921 | 16GB RAM Kit (max. 64GB)	**Rackmount:** 4.21744 | 19" Rackmount Kit	**Analog-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		