

Hardware platform for stationary applications

G-ST 3000+



The hardware platform in desktop design ensures optimum interaction with Geutebrück software. Ideal as a stand-alone device for a medium-sized system, as well as for use in networked branches or branch offices. Additional redundancy concepts can be selected for greater reliability.

- Monitoring of bank branches, multi-storey car parks or smaller company buildings.
- Suitable for higher demands on video content analysis or higher quality video images.

- Perfectly suited as a View Station in combination with an i7 processor.
- Powerful Geutebrück standard model for a medium-sized system.
- Depending on the application, the hardware can be configured with appropriate components.
- Higher reliability through the selection of a redundant power supply.
- An extended upgrade cycle of the Geutebrück software to 3 years.
- Perfectly adapted to the requirements of video surveillance (CCTV).

Technical data

Operating System	Windows 10 IoT Enterprise Embedded
Number of slots	4x HDD, 1x SSD
CPU type	Intel Core i3, i5 or i7 inside
Max. Database	450 TB
GPU Acceleration	Yes
Analog extendable	Yes
OS on separate SSD	Yes
RAM	2 x 4 GB DDR4
Ethernet	1 x Ethernet 10/100/1000 base-TX interface
USB	4 x USB 3.0, 2 x USB 2.0 (rear) / 2 x USB 3.0 (front)
Video outputs	DVI-D, 2x Display Port
Audio formats	G.711 (PCM) A-law, μ -law with 8 kHz, Uncompressed PCM up to 16 kHz
Audio outputs	1 x stereo (line out, phone jack, 3,5 mm)
Control inputs	16 internal floating input contacts, tamper-monitored (switchable) (n/a for client installation)
Relay outputs	8 internal relay outputs, 24 V DC, 1 A (n/a for client installation)
Form Factor	3U
Dimension mm	443 x 140 x 436 mm (W x H x D)
Voltage supply	Power supply unit: 110 - 240 V AC / 60 - 50 Hz \pm 10%, 300 W; optional: Redundant power supply unit: 110 - 240 V AC / 60 - 50 Hz \pm 10%, 2 x 420 W (Hot-Swap)
Power Consumption	Approx. 210 W fully equipped (1x SSD, 4 x HDD) / Approx. 140 W (1 x SSD, 1x HDD)
Operating Temperature	max. 4HDD 0 °C to + 35 °C / max. 2HDD 0 °C to + 40 °C
Certification	CE
Warranty period	3 Years
Possible warranty extension	Up to 2 years
Order No.	0.60300