GEUTEBRÜCK

Hardware platform for Geutebrück software solutions

G-ST 800 G-Car



The short SFF hardware platform ensures optimal interaction with the Geutebrück software. The video analysis server for G-Car runs under the Ubuntu Linux operating system (Ubuntu version 22.04) and is designed for up to five lanes.

- Optimized for up to 5 lanes
- Small Desktop Case due to the highly minimized design
- Vehicle Yard Management
- Suitable for high video quality requirements

- Linux Ubuntu 22.04 LTS OS
- Powered by Intel 12gen. IoT
- 16 GB DDR5 RAM for even more performance
- S.F.F. Desktop Case 330 x 96 x 411 mm

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

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: Linux Ubuntu 22.04 LTS		
Performance*		
G-Car Analytics: 5 channels*		
Memory		
System: 1x 256GB M.2 SSD		
System		
Processor: Intel Core i3-12100 12th gen. IoT	**Memory RAM:** 16GB DDR5 dual channel	**Video outputs:** 4x DisplayPort V1.4a (Recommended use: max.2)
Audio output: 1x stereo (line out, phone jack 3.5mm), display port	**USB:** 2x USB 3.2(Gen2) TypeA, 2x USB 3.2(Gen1) TypeA, 2x USB 2.0	**Network interfaces:** 10/100/1000 MBit/s base-TX
Other interfaces:	**Power supply:** 110 - 240 V AC / 60 - 50 Hz ±10%, 300W	**Power consumption:** approx. 80W
Environment		
Operating temperature: 5°C to +35°C **Weight:** Approx. 7.0 kg net	**Form factor:** S.F.F.	**Dimensions:** 330 x 96 x 411 mm
Certifications		
CE		
Warranty		
3 years (opt. 5 years)		
Accessories		
	Network interfaces 5.35466 | 1 Port Gbit network card PCIe 5.35465 | 2 Port Gbit network card PCIe	

*Configuration: G-ST 800 Video source: Scene OutdoorLively, 25fps, H.264, FullHD. Each test was performed separately. In combination the values are lower.

Order no. 0.60082