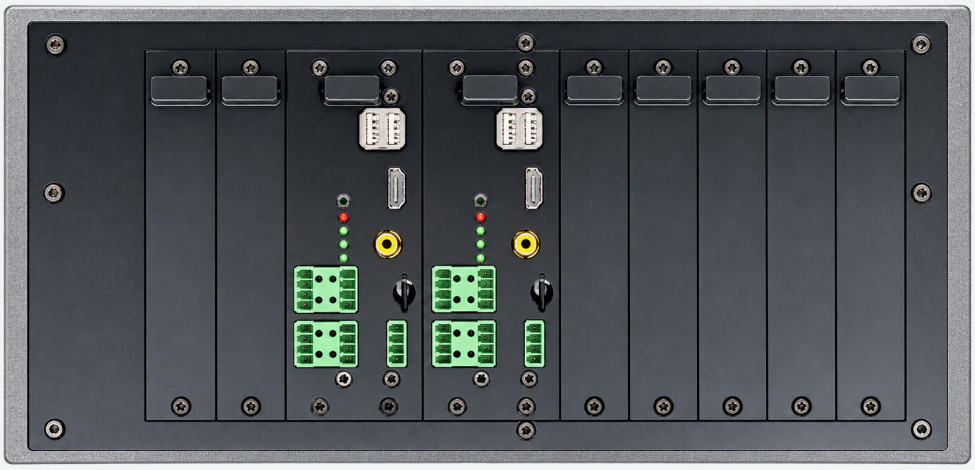
SGE

Video, sensors and field devices in one edge platform.

The Smart Gateway Enclosure combines I/O, storage and communication options. A two-main-board configuration supports redundancy through mutual status monitoring.



Edited product photograph from supplied materials · configuration example

Video and sensor integration

Configure recording, AI analysis, environmental sensors and field device connections.

Redundant main boards

Two installed main boards monitor each other to implement fault tolerance.

Modular system expansion

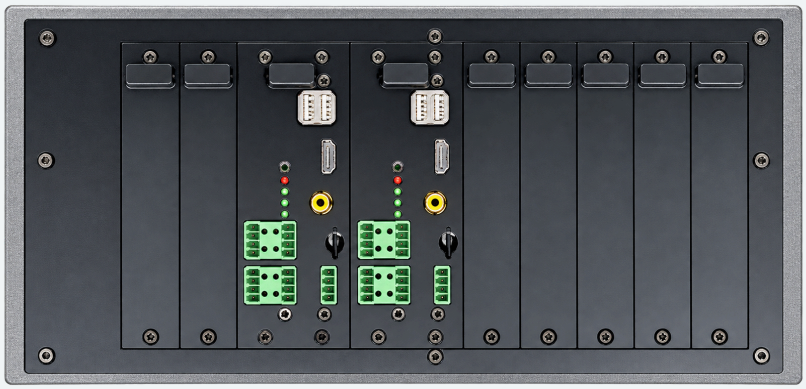
Match system boards and I/O to the site, with SDK support or separately scoped development.

- 1 Gbps Ethernet
- 480 fps recording / 4K 60 fps decoding
- Two-main-board redundancy configuration

Operational features

- Alarm I/O · RS-232 · RS-485
- M.2 × 2 / SATA × 2 configuration
- Optional Wi-Fi 6 and LTE / 5G

Industrial sites combining video, environmental sensors and device control



Edited product photograph from supplied materials · configuration example

Confirm failover and recovery scope for the configuration and operating conditions. No zero-downtime, lossless-data or availability guarantee is stated. Features and screens depend on product configuration, connected devices and installed software.

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