YARD MANAGEMENT | SCALES | SOFTWARE | **HARDWARE**

PAVRI GmbH



THE DIGITAL YARD

Self-service terminals for digital yard logistics

AUTOMATED DRIVER HANDLING

Fast, secure, available 24/7



PAARI self-service terminals automate key processes in site logistics – from check-in and weighing to document issuance. Drivers are guided intuitively th-rough the process, while your logistics teams are relieved and workflows beco-me more transparent.



24/7 driver handling



Reduced staffing requirements



Clear processes for drivers



Complete process documentation

<u>One terminal, multiple applications:</u>

- Self check-in
- Weighing
- Access control
- Safety instructions
- Document issuance
- Loading control



01

Driver checks in at the self-service terminal

02

Vehicle is automatically identified

03

System assigns a weighbridge, loading bay or loading zone

04

Weighing and handling are processed digitally

05

Documentation and exit are automated

Individually configurable for your processes:

- Intercom system with video transmission
- Barcode scanner
- Receipt printer
- Laser printer
- RFID card reader
- Card dispensing/return system
- Signature pad
- Facial recognition

SBT

PAARI NEXT GENERATION SBT

Smart terminals for efficient processes



The next generation of PAARI SBT – built for the automated site logistics of tomorrow.

The new generation of PAARI SBT combines modern design, modular hardware, and intuitive usability. The terminals are specifically designed for demanding industrial and logistics environments and integrate seamlessly into your existing yard and weighing systems.

Designed for digital site logistics:

- Automated driver handling
- Reduced waiting times
- Complete process documentation
- Maximum transparency in the yard

With the next generation of PAARI self-service terminals, you can automate your vehicle handling more efficiently, transparently and future-proof.



SBT PRIMUS

Entry | Exit

The SBT Primus has been specifically designed for reliable outdoor use. Its distinctive design in the characteristic PAARI "P" look ensures high recognizability in site traffic.

Robust materials and a durable powder coating make the terminal ideal for automated entry and exit processes. The integrated PAARI SenseLight supports driver guidance through colored light signals, providing clear orientation and ensuring a safe traffic flow.

Thanks to modular installation kits, the terminal can be flexibly adapted to individual process requirements.

Typical applications:

- Entry and exit points with barrier systems
- Traffic light control (e.g., for loading and unloading clearance)
- Automated truck handling

PAARI NEXT GENERATION SBT

Smart terminals for efficient processes



SBT NEXUS

Check-in | Self-Service Check-in (outdoor)

The SBT Nexus has been developed for automated driver handling in site logistics. The multilingual terminal enables fast, multilingual driver processing – without the need for additional operating staff.

Individually configurable process workflows simplify data capture and accelerate processing, for example for time slot bookings or SAP order numbers.

Thanks to modular installation kits, the terminal can be flexibly expanded – for example with barcode or document scanners, signature pads, or intercom systems.

Typical applications:

- Registrations / self-service check-in
- Automation of weighing processes
- Document scanning
- Safety instructions / safety briefings



SBT VIRTUS

Check-in | Self-Service Check-in (indoor)

The SBT Virtus has been specifically designed for indoor use. The large 24" touchscreen enables intuitive operation and fast check-in for drivers or visitors.

The modular device platform allows flexible adaptation to various logistics processes – from self-service check-in to advanced access control and documentation workflows.

Thanks to full compatibility with titan.touch, the terminal integrates seamlessly into existing systems.

Typical applications:

- Registration of visitors and guests
- Conducting safety briefings
- Self-service check-in for truck drivers and co-drivers

PAARI SELF-SERVICE TERMINAL

Classic terminals for efficient processes



Entry | Exit | Loading

SBT Series 0xx – Terminals for access and traffic control

The SBT Series 0xx is designed for automated vehicle identification and efficient control of entry and exit processes within the yard. Typical applications include site gates with barrier control, loading approvals, and automated truck handling.

Status LEDs, network connectivity, and robust components ensure reliable operation. Barrier systems and traffic lights can be controlled via relay outputs, while relay inputs enable vehicle position monitoring.

Thanks to modular installation kits, the terminal can be flexibly expanded – for example, for issuing or retrieving identification media.

Typical applications:

- Entry and exit points with barrier systems
- Traffic light control (e.g., for loading and unloading clearance)
- Automated truck handling



Scale

SBT Series 1xx – Terminals for automated weighing processes

The SBT Series 1xx has been specifically designed for automated processes at vehicle weighbridges. It enables self-service handling of trucks for weighing, loading, and site exit – efficiently and without the need for additional operating staff.

An integrated touchscreen with weighing electronics ensures intuitive driver guidance and allows the display of complex process workflows. Documents can be stored directly at the terminal and subsequently transferred to the operational network.

Thanks to modular installation kits, the terminal can be flexibly expanded. Multilingual user interfaces and proven weighing processes ensure simple and fast handling for drivers.

Typical applications:

- Automation of weighing processes (e.g. filling plants, gravel works)
- Scanning and issuance of documents
- Automated truck handling

PAARI SELF-SERVICE TERMINAL

Classic terminals for efficient processes



Check-in | Scan | Issuance

SBT Series 2xx – Terminals for check-in and document processes

The SBT Series 2xx enables efficient and multilingual vehicle handling. The anti-glare 17" touchscreen ensures clear and intuitive operation, even in daylight conditions.

Individually programmable workflows simplify data capture and accelerate processing, for example for time slot bookings or SAP order numbers. Relevant information can already be recorded during check-in.

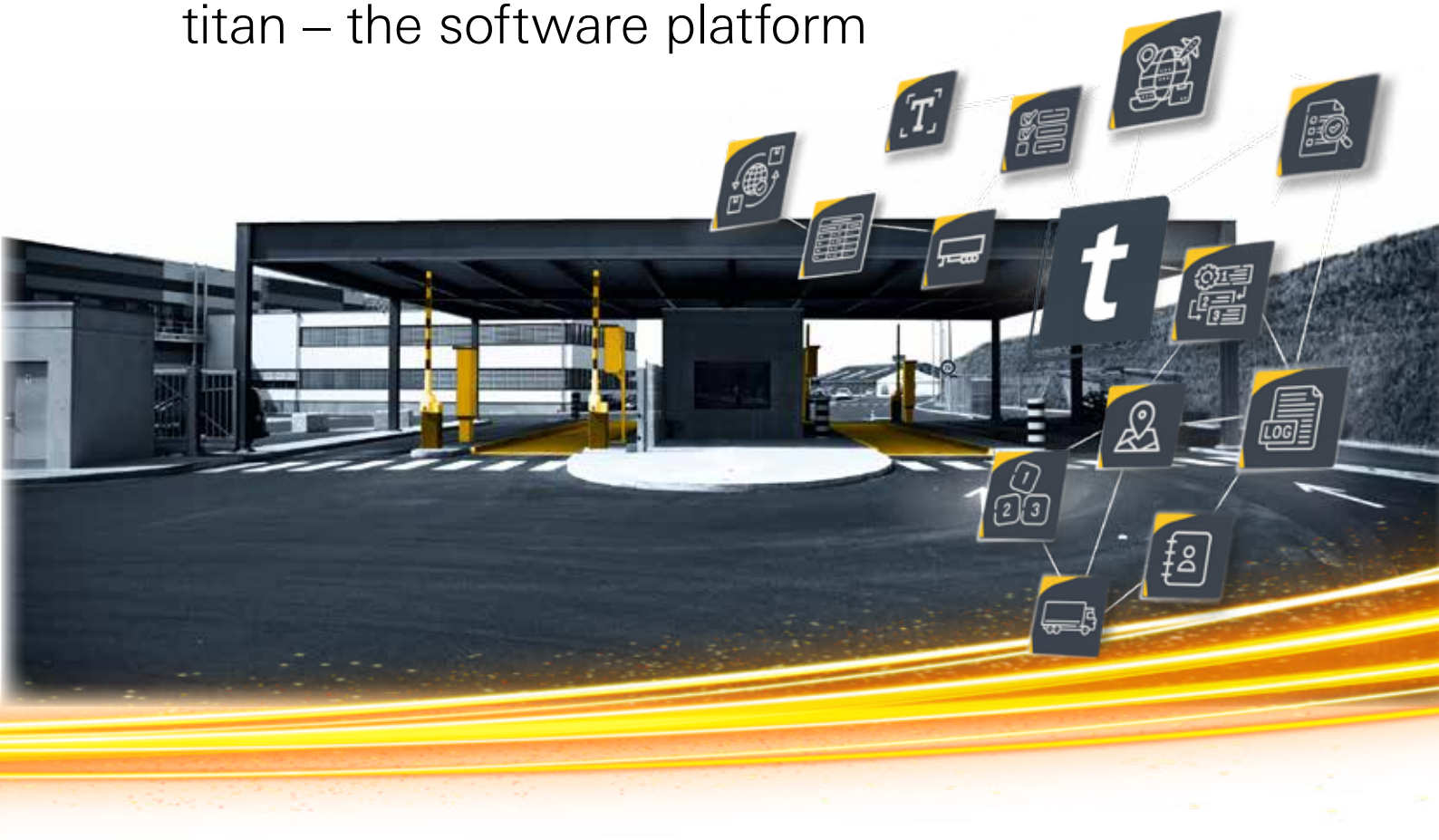
Thanks to modular installation kits, the terminal can be flexibly expanded – for example with barcode or document scanners, signature pads, printers, or intercom systems.

Typical applications:

- Registrations / self-service check-in
- Automation of weighing processes
- Scanning and issuance of documents
- Issuing and collection of pagers or similar identification devices
- Safety instructions / safety briefings

COMPACT. CONNECTED. AUTOMATED.

titan – the software platform



The titan software platform centrally controls all yard processes and connects all components. In combination with PAARI self-service terminals, it creates seamless digital workflows – from driver check-in and weighing to exit.

With titan, you can centrally manage and monitor your logistics processes with full transparency:

- Digital driver handling
- Intelligent control of traffic flows within the yard
- Integration of weighbridges, terminals, and barrier systems
- Integration with ERP systems such as SAP
- Complete process documentation

Benefits:

- Automated vehicle handling
- Reduced waiting times in the yard
- Increased transparency across your logistics processes
- Scalable and future-proof system solution

SBT

WE ARE PAARI®

Automate your yard logistics.

Together, we analyze your current processes and develop a solution that perfectly fits your site. From planning to operation, PAARI supports you on your journey to automated vehicle handling.

Yard Management | Scales | Software | Hardware

PAARI GmbH is your specialist for industry-specific and integrated automation solutions in the fields of yard management and weighing technology. PAARI combines software, automation, and weighing technology into a fully integrated solution for the digital yard.

PAARI covers a wide range of disciplines in plant engineering, weighing systems, as well as dock and yard management. Our portfolio spans from the development of our own software suite and the design of self-service terminals to the construction of heavy-duty weighbridges, automated weighing systems, and fully autonomous yard solutions. With our passion for precision, we set new standards.

We develop user-friendly and smart solutions for weighing and logistics processes that are intuitive and easy to use for everyone. This is exactly what we focus on in our processes and solutions: simplicity and clarity.

Are you looking for an expert in weighing technology or yard management who can provide professional advice, comprehensive support, and reliable assistance? Then PAARI GmbH is the right partner for you.

Do you have specific requirements or individual needs? In addition to standardized systems, PAARI also offers holistic and modular custom solutions at the highest technical level.



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