CAMCO
TECHNOLOGIES

Gate and
Grid Kiosks

Gate Kiosk

The industry standard
terminal kiosk system

Improve your gate and grid operations while reducing your operational costs

Camco Technologies' in-house designed kiosks play a vital role in terminal automation. At the gates, they serve as self-service terminals and allow truck drivers to check in and out while remaining seated in their truck cabin. All data is instantly checked with the TOS to optimize planning. At container interchange areas, kiosks assist truckers during container transfer.

Main benefits are a significant increase in gate throughput, reduced operator interventions and enhanced overall security.
Camco Technologies' gate systems, including kiosks and OCR portals, are managed by our proprietary Gate Operating System (GOS). The GOS, on its turn, seamlessly interfaces with any TOS.

Gate kiosks
The convenient and user-friendly trucker interface

Card reader	Card collector	Card holder	Combo module: Card and printer	Ticket printer	Fingerprint scanner
VOIP with face camera	Combo module: VOIP and barcode	Barcode scanner	6 inch screen	9 inch screen	

TAILOR-MADE
From card reader to ticket printer, every application is available to match your terminal needs.

MODULAR DESIGN
The kiosk's modular design makes installation, maintenance and component replacement easy, fast and convenient.

Modular design for minimal maintenance and maximum uptime

ROBUST AND FLEXIBLE
- Full range of adapted kiosks for every application.
- Ergonomic and robust design, including bull bar protection.
- Resistant to harsh and aggressive environments.
- Designed for easy installation: universal cable connection box, no configuration, no local software.
- Easy serviceable thanks to a tilt and shift mechanism to access components. No ladder or special tools needed.

- Very short downtime due to fast and hot swappable intelligent modules.
- Modular design supporting specific modules for different functionalities.
- Kiosks for every application.
- Extensive remote diagnostics and management software.
- Multi-language support.

Camco Technologies designed a full range of high-performing kiosks, excelling in modularity and specifically adapted to the needs of maritime and railroad container terminals.

CF PFS TF TCF TFS TCFS

GK-CF GK-PF GK-PF + rainshield GK-TF GK-TCF

Grid/LSTP kiosks
Your safe and efficient interchange solution

LAND SIDE TRANSFER POINTS

Grid or LSTP kiosks offer a secure and efficient interchange for straddle carrier operated or automated terminals. Camco Technologies has set the standard regarding kiosks at Automated Stacking Cranes (ASCs).

1. A user-friendly visual interface guides the trucker through the discharging or loading process. Optionally, the touch screen shows back-end camera images.
2. The truck registration at the kiosk automatically informs the TOS about the job and location.
3. Instructing the TOS when the truck actually arrives at the transfer area avoids waiting times and errors.
4. Grid kiosks force the drivers to stand outside their cabin during discharge or loading, creating a safe environment.

The grid kiosk integrates seamlessly with peripherals such as printers, barriers and presence detectors. As a preferred partner of Kalmar and Konecranes, Camco Technologies can offer integrated ASC solutions to manage your truck interchange operations.
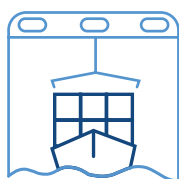
GRID/LSTP KIOSK OPTIONS

- Rain shield
- Traffic light
- Beacon light
- Truck presence sensor
- Emergency button
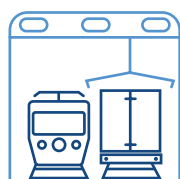- Back and side cameras (to follow the lift process)

USER-FRIENDLY GRID KIOSKS

- Can serve two lanes simultaneously.
- 10 inch tuch screen, VoIp intercom, RFID reader.
- Hardwired presence, confirmation and emergency stop buttons.

- Support of PLC and software interface (Cargotec, ABB, TMEIC)
- Technology front panel can be replaced in two minutes without reconfiguration.
- Quick maintenance and support

"The most versatile terminal kiosks for gate and interchange zone applications"
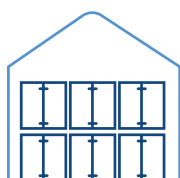
Maritime

Intermodal

Ro-Ro

Logistics

Camco Technologies is a pioneer in the automation of the container hand-over process. The Camco Technologies image recognition and location-based automation solutions provide accurate and essential data for terminals to optimize operations. Our proprietary hardware and software solutions integrate seamlessly with any terminal operation system and are implemented in more than 250 terminals all over the world.

We automate, you operate.

sales@camcotechnologies.com
www.camcotechnologies.com

Camco Technologies
Technologielaan 13
B-3001 Heverlee
BEL
+32 16 38 92 72

Camco Technologies US
One WTC, 8th floor
Long Beach, CA 90831
USA
+1 562 506 0051

Camco Technologies ME
Jafza One Tower Bld A,
Office FZJOAB 1003, JAFZ, Dubai
UAE
+971 4 888 6009

Camco Technologies PRC
Unit 868 Bld 698, Hongqiao WC,
NO. 1588 ZhuGuang Rd,
QingPu District, Shanghai, CHN
+86 21 69796800