

## 6116BOX

6116EVO-BOX: INTERACTIVE KIOSK WITH PC FOR SELF-SERVICE SYSTEMS AND WEIGHBRIDGES, WITH A 10.1-INCH TOUCHSCREEN



New interactive waterproof stainless steel kiosk with 10.1-inch touchscreen PC, ideal for self-service weighbridge management. Equipped as standard with a thermal printer with a cutter and RFID card reader.

**The best solution  
for advanced industrial  
applications**

## THE SELF-SERVICE PC WEIGHING TERMINAL FOR INDUSTRY

- New interactive weighbridge kiosk equipped as standard with touchscreen PC for controlling incoming and outgoing vehicles.
- The highly illuminated display makes the 6116EVOBOX ideal for outdoor use.
- The PC offers high performance and a high degree of programmability. With the new D-LEGAL software, it is possible to create trade-legal-approved applications and further simplify data exchange with external programs.

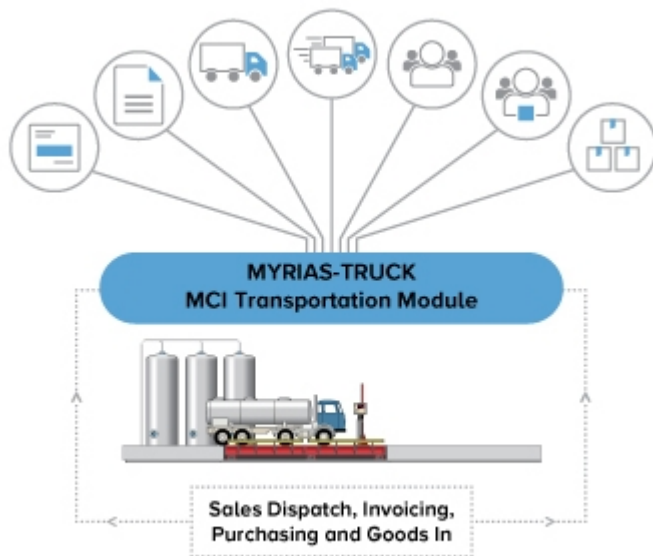
## MYRIAS-TRUCK: SOFTWARE FOR EFFICIENT ACCESS MANAGEMENT



With more than 30 years of successful development and installations, the Myrias software allows you to:

- Record vehicle load data and empty weight data
- Read vehicle and trailer identification data
- Weigh multi-axle vehicles
- Check contents inventory

It is also compatible with the main weighbridge indicators and can communicate with printers, traffic lights, barriers and cameras for complete control of the weighing process.



## TECHNICAL FEATURES

- Designed for outdoor applications Brushed stainless steel casing.
- Sun and rain visor for outdoor use.
- Industrial touchscreen PC with 10.1" display, 1280x800 px resolution, high brightness, suitable for outdoor use. Refer to the technical manual of the product for more information.
- Thermal printer with cutter. Print speed >150 mm/sec, 200 dpi resolution, 24/40 columns, 80 mm paper width, max. print length 20 cm.
- Integrated RFID proximity reader, with reading distance up to approximately 30 mm. Automatic internal temperature control system, configurable.
- Total power of the panel at 110-240 Vac (power cable not included).

## TECHNICAL CHARACTERISTICS OF THE PC

- Processor: Intel Celeron N2930 QuadCore 64bit, 2 MB cache, up to 2.16 GHz.
- Graphics: Intel HD Graphics.
- Operating system: Windows 10 IoT Enterprise LTSC in English (other languages optional).
- Touchscreen: Capacitive with 10-point multi-touch technology.
- Screen:
  - Dimensions 10.1"
  - Resolution: 1280x800 px
  - 16.7 M colours
  - Brightness 1000 cd/m2
  - Viewing angle 170/170
  - Contrast 800:1
- RAM: DDR3L 4 GB 1600 MHz.
- Storage:
  - Internal Memory SSD Sata III, 128 GB
  - SD card slot up to 32 GB.
- Peripheral devices:
  - USB: 2 x USB 3.0 type A
  - 1 x RS-232/422/485 DE9P (default RS-232); 1 x RS-232 DE9P
  - Audio: 3.5 mm line out
  - LAN: 2 x GbE RJ-45
  - 2-pin remote power switch

## AVAILABLE INPUTS/OUTPUTS

- 2 USB 2.0 ports.
- 2 Gigabit-Ethernet ports, 10/100/1000 Mbps.
- 2 RS232 serial port.

## MAIN OPTIONS

- Integrated electronic part of the scale, with digital inputs and outputs.
- Numeric or alphanumeric weight repeater.
- RFID cards.
- Ready for metric approval (only with integrated weight transmitter).
- Coin acceptor available on request (ask for quote).

## "AF6116" OPTIONAL APPLICATION PROGRAM (DGT4X weight transmitter required)

- The AF6116 program is an optional application specific for the 6116EVO4X and 6116EVO4XKB containing the main AF programs
  - AF01 - Weight totalisation;
  - AF02 - Piece/quantity counting;
  - AF03 - Vehicle entry/exit;
  - AF04 - Statistical pre-packaging check;
  - AF05 - Industrial labelling; selectable from settings menuwith several important additional features and extensions:
  - 1) The program allows the USB or ETHERNET ports of the PC to be used to emulate the operation of the 3590 COM PC, COM PRN and COM AUX
  - 2) Weighing result storage: the saving functions on a USB flash drive and SD memory available on 3590 are replicated on two memory allocations (64 MB each), with the possibility of exporting the weighing results to the desired folder, which can even be a network folder
  - 3) More free text, up to 100 records available
  - 4) Larger databases, up to 10,000 records available per database
  - 5) Database management via SQL (read and write)

IMPORTANT: The AF6116 application program only works in conjunction with the DGT4X weight transmitter.

## VIRTUAL ALIBI MEMORY AND API FOR THE DEVELOPMENT OF APPROVED PROGRAMS

- The 6116EVO has two optional programs, designed to facilitate communication with the integrated electronic part of the scale via APIs and the saving of weighing data, also approved as legal for trade:
  - D-LEGAL: Approved software for saving weighting results and libraries API (cannot be combined with AF6116).
  - D-API: Software for internal use for saving weighing results and API libraries (cannot be combined with AF6116).



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