

**TOKHEIM**  
**ProGauge**

Environmental and wetstock  
management solutions



**TOKHEIM**  
**ProGauge**

**Tokheim ProGauge**

Via Pola, 6  
20813 Bovisio Masciago (MB)  
Italy  
[www.tokheimprogauge.com](http://www.tokheimprogauge.com)

**MAGLINK LX**  
Filling stations  
and fuel depots  
management



# MAGLINK LX

“Link the world”

## Main features

- Web access and WI-FI connection
- IFSF compliance
- Colour resistive touch-screen TFT 7" display
- Manages up to 32 tanks
- Event recording up to 32 Gb with removable micro-SD card
- Safe and easy programming via web based interface
- Full color graphical display showing:
  - product level in mm
  - real volume and compensated at 15 °C in litres
  - interface measure in mm (water detection)
  - product mean temperature
  - volume of empty portion of tank in litres (Ullage)
  - Fuel Quality sensor (Density, Viscosity, Dielectric)
  - alarm signals, unit of measure
- Tank strapping table stored in NV RAM up to 500 points
- Integrated communication protocols including: Tokheim, Gilbarco, Dresser Wayne, Retalix, Orpak, DOMS
- Leak detection, automatic reconciliation, deliveries, trends, historical events / alarms recording
- Inches/Gallons option

## Technical characteristics

- Microprocessor:
  - CPU: Cortex ARM A8 @ 600Mhz
  - Memory: 256 MB DDR2
  - Storage: 512 MB NAND Flash
- Power Supply 230 Vac - Real Time Clock
- GSM/GPRS, Radio wireless
- No 04 low power programmable relays
- No 06 digital /analog inputs
- RS485 - RS232
- Ethernet port
- USB device
- Can-bus port
- Active or passive integrated Intrinsically safe barriers
- Synthetic resin enclosure IP40 protection



Up to 256 Mb RAM

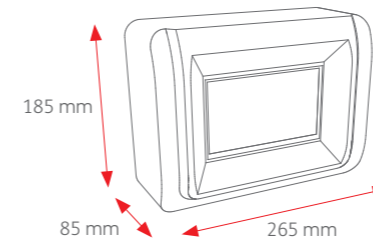


High quality color TFT 7" display  
Touchscreen

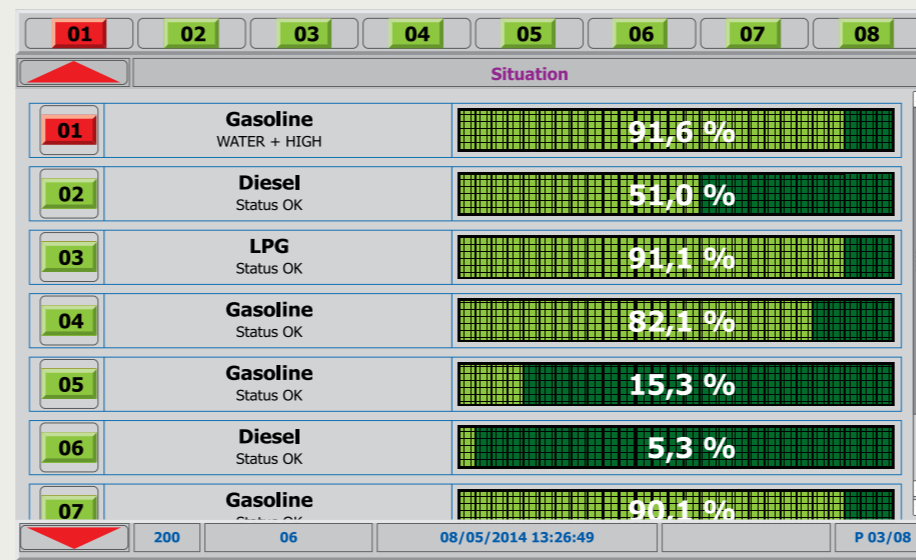
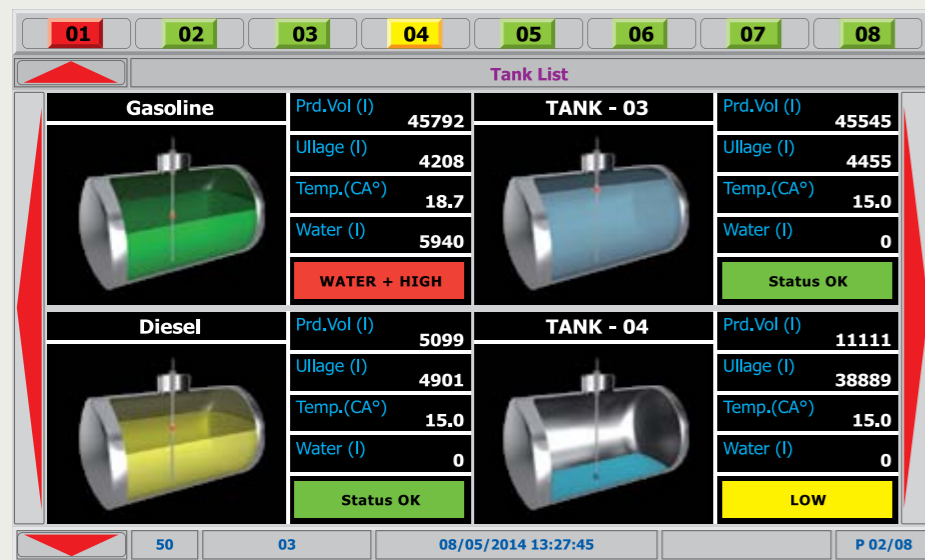


Ethernet and legacy systems supported

TOTAL CONNECTION



## MAGLINK LX



## Certifications

### Complete system certification (probe+console+barrier)

CEC 12 ATEX 028 II 1 G Ex ia IIB T4 Ga  
 II 1D Ex t IIIC T135 °C Da IP66/68

### Intrinsically safe barrier ATEX certification

#### BRA-SIP / BRA-2SIP:

CEC 10 ATEX 025 Rev. 3 II (1) G [Exia] IIB  
FISCO Power Supply U<sub>m</sub> = 250 V [Exia] IIB

#### BRA-SI:

CEC 10 ATEX 025 Rev. 3 II (1) G [Exia] IIB  
FISCO Power Supply U<sub>m</sub> = 400 V [Exia] IIB