

# The new operator terminal standard for OEM



Magelis GTO is the first optimized terminal that does not compromise features and performances for most of the OEM applications:

- State of the art display
- Optimized communication
- Easy to install and sustainable offer
- Adapted to your environment
- Rugged for specific applications



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## State of the art display

The 5 screen size range consists of a 65 K colour TFT screen that provides the **best-ever visualisation** of Magelis range.

The design of the panel, with its LED backlight, allows **energy saving and dimming functionality**.

Up to **40%**

The 7" wide screen provides a 40% increase in the available screen area. The external keypad, also available with the 3,5" screen, allows the screen area to provide maximum information.



## Optimized communication

Magelis GTO offers **remote control access** and embedded Ethernet provides **easy integration in your IT structure**.

The up to date peripheral links enable easy operating use as well as an easy maintenance.





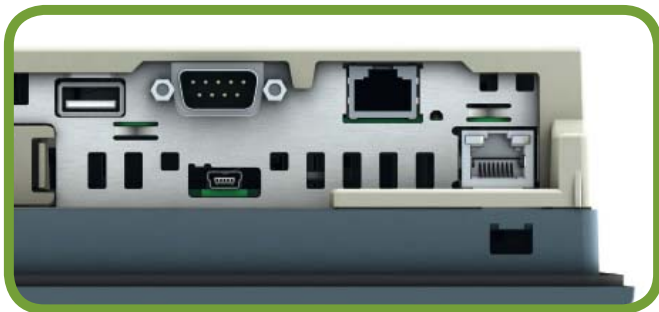
## Easy to install and sustainable offer

- With Magelis GTO, you can rely on a long term investment. The existing **cut-out is the same size** for the new range, enabling you an immediate installation when your current panel needs to be replaced. The **configuration tool** (software) **is also the same** to enable an immediate restart of the operations.



Powered by  
Vijeo Designer

- The installation is made easy with:
  - **only 4 installation fasteners** for the whole range
  - **unique fast connection power plug** for the whole range
  - **the connectors located in the same place** on the panel for a better wiring



## Magelis GTO is part of Machine solution



Included in SoMachine V3.1

# Adapted to your environment

Whatever your constraints, you can find a solution with Magelis GTO.

Especially adapted to **hot atmospheres**, the range allows operation up to 55°C.

You need a rugged panel for **harsh environments**, we offer a set of accessories to protect against chemical and oil substances.

If you are exposed to **Marine constraints, explosive risks or hazardous locations**, the range complies with the appropriate certification: Marine Bridge and Deck, ATEX (Cat 3 certificates ) and ISA 1212 to allow installation in these specific applications.



## ★ Certified

Conforming to international standards

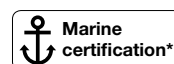


Class 1 Div 2

C-Tick



Category 3



\* Consult our catalogue



# Specific range developed for your Pharmaceutical and Food & Beverage applications:

Magelis GTO offers a complete range of stainless steel panels especially designed to meet the constraints of the pharmaceutical or food and beverage industry.

Developed in compliance with DIN EN 1672-2 "Food processing machines – Safety and Hygiene Requirements", they can provide an exemplary cleaning and disinfection.

Their IP66K protection grade makes **them resistant to a 10 bar water jet** without compromising the **seal of the cabinet** provided by a gasket conforming to FDA 21 CFR 177.2006. The conformal coating of electronic parts minimises the risk of condensation.

The cleanliness is provided by the absence of front metal joints or groove, and by the corrosion resistant stainless steel grade 304 cover.

To fit your needs, they are available in **several sizes**: 5.7", 10.4", and 12.1", and can be mounted the same way as the standard size.



Complete traceability is possible with the Vijeo Designer software IDS add-on compliant with CFR21 part 11.



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IDS