ROSE
A Phoenix Mecano Company

HMI SOLUTIONS
New products

# CS-Line | Panel PC in hygienic design

**Stainless steel Panel PC for hygienic environments**
The stainless steel Panel series is primarily designed for the food, pharmaceutical and packaging industries.
The Panel PCs meet the hygiene, robustness and reliability requirements demanded by these specific sectors.

- Hygienic design
- Stainless steel Panel PC or monitor
- Display diagonal 15.6" / 18.5" / 21.5" / 23.8"
- Developed according to DIN EN 1672-2
- Design inspired by EN ISO 14159 and EHEDG
- High degree of customization options
- Individual integration of e.g. buttons, RFID, logo through partial front
- Optional laser marking
- FDA-compliant seals
- Ingress protection IP65 / IP69

# GT-HD | New hygienic support arm

## Certified stainless steel support arm for hygienic areas

The GT-HD stainless steel support arm from Rose Systemtechnik with a Ø48 mm round tube is specially designed to meet the requirements of hygienic areas. It has FDA-compliant seals and DGUV-certified swivel joints.

- Hygienic support arm system with Ø48 mm tube
- DGUV-certified swivel joints
- Developed according to DIN EN 1672-2
- Design inspired by EN ISO 14159 and EHEDG
- FDA-compliant seals
- Ingress protection  IP65 / IP69
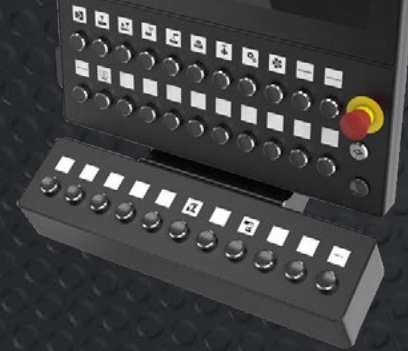- Temperature range -10 °C to +110 °C

## DLS 4.0 | Digital Label System

**Smart, energy-saving solution for flexible button labelling**
The DLS 4.0 is a further development of the successful DLS system and enables evenmore flexible, user-specific and interchangeable re-labelling of the buttons during operation.

⊕ Reduction of switching times from 12 to 1 second

⊕ Function and language switching possible

⊕ Multiple button assignment

⊕ Reduction of existing control elements

⊕ Possible display sizes 1.54'; 2.13'; 2.66'; 2.9'; 4.2"

## DLS Basic | Cost-effective and innovative

**Cost-effective and innovative key labelling**
DLS Basic offers a cost-effective alternative to ROSE DLS 4.0 and is more innovative than conventional labelling options.

⊕ Cost-effective alternative to the existing ePaper solution

⊕ Innovative alternative to conventional labelling options

⊕ Can be retrofitted to almost all commanders, Panel PCs and control cabinets

⊕ Display size 1.54"

⊕ Switching time 1 second

⊕ Available from stock

# New Control Enclosure | Rounded corners, modern look

**New standards in Control Enclosures**

Our new Control Enclosure with its rounded corners sets new standards in control enclosures with its modern look and flexible features.

- ⊕ Modern design with rounded corners
- ⊕ Ingress protection IP65
- ⊕ Suitable for Siemens SINUMERIK One and many other front-mounted devices
- ⊕ Sufficient space for a wide variety of components with an installation depth of 130 mm
- ⊕ Standard sizes available from stock soon
- ⊕ High degree of customisation possible

# Panel PC | Customised solutions

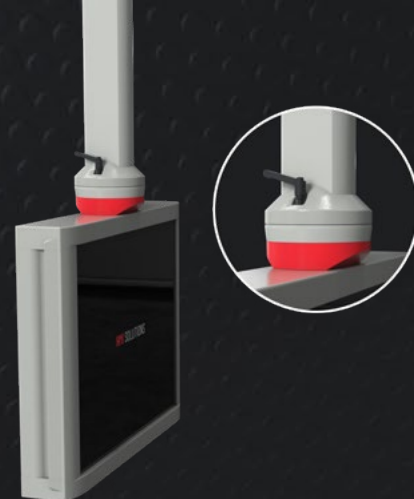**Customised Panel PC with cover glass according to customer requirements**
Our customised Panel PCs demonstrate how customisation and ergonomic design can be perfectly combined.

- Customised Panel PC with 21.5" display diagonal
- Cover glass designed according to customer requirements
- Processor: ARM board
- With electronic button labelling DLS
- Includes signal light and ergonomic handle
- Device pre-wired and ready for connection
- Internal cable routing and connection to support arm system via the Flat Panel Adapter (rear wall)
- Protection class IP54

# GTV light - new load range

- Ergonomic workplace design
- Load range 25-34 kg added
- Protection class IP54
- Can be integrated into existing GTN II systems

# New Flat Panel Adapter

- New body made of die-cast aluminium
- For VESA 100 connection or individual hole patterns
- High degree of customisation through mechanical processing and colouring
- Protection class IP54

# Adapter plate GTN II

- New adapter plate for GTN II coupling
- Connection to narrow control enclosure
- Connection pattern 120x65 mm

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by Rose Systemtechnik

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