

STEERING

SmartBOARD



SmartBOARD is an ergonomic control panel with a sleek design. This ultra-compact control panel provides user-friendly access to controls and information about the system in secure mode.

SEMER
INGÉNIERIE ÉLECTRIQUE



Ergonomic and stylish

Easy to use for operators

Two 22" touch screens that can rotate 180°

Proximity and passenger safety

0.5m² surface area built into furniture

Cyber**security**

The SmartBOARD control panel was developed by SEMER in the heart of the French Alps. It is a centralised control and operating system installed opposite the platforms.

It consists of a flush-mounted control panel and one or two touch screens specifically for operating. It also has features for maintenance and operations support. Its highly ergonomic, user-friendly interface makes it easy for operators to get to grips with the controls for optimal operating comfort.

With touch screens that can be rotated 180°, operators can maintain control from the outside while ensuring passenger safety.



Product
Performance



Use



Compatible with
new and existing
ropeways

STEERING

SmartBOARD

FEATURES & BENEFITS



› Ergonomics and operating comfort

- Installation opposite platforms to make it easier to monitor passengers (loading, unloading, queuing)
- Greater operator comfort
- Two 22" touch screens that can be rotated 180° to maintain control from the outside while ensuring passenger safety
- Compact panel for a layout suited to needs and integrated into any work environment
- User interface enhanced with the new features of the SEMER control software and a high level of cybersecurity
- Tough industrial components

› Operation and maintenance

- FreeMan remote control for interacting remotely with the ropeway system
- Monitoring screens for the operating interface and operation and maintenance assistance:
 - Operating mode selection
 - Status of ropeway parameters and variables
 - ECODRIVE mode
 - Access to pre-recorded periodic tests
 - Access to the ZenIs load simulator
 - Compatible with the SKADII monitoring platform and periodic monitoring applications
- Reinforced cybersecurity with configurable and password-protected access

ENVIRONMENT

› Raw materials and eco-design

- SEMER design
- Limited number of different materials

› Manufacturing:

- Made in France by SEMER
- Workshop pre-assembly

› Transport: made in France

› On-site construction and assembly: quick to install and connect

› Use

- Improved ergonomics for operators
- More comfortable to use
- Redesigned touch screen interface for easy operation and maintenance
- Improved ropeway operating safety

› End of life: entire system can be disassembled

