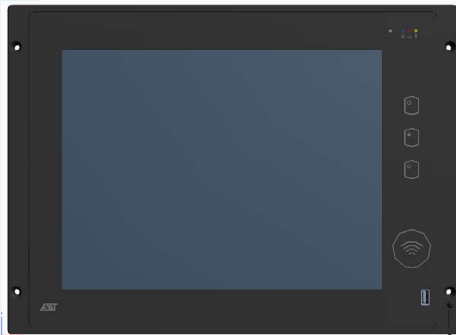




HMI PANEL HMI 15"



Operator panel with a 15" display. Designed for use in railway vehicles. Housing with function buttons and optical sensor that automatically adapts the brightness of the display to the prevailing lighting conditions. The device is also equipped with USB ports and an RFID reader; selected models are also equipped with a touch overlay on the screen.

Mechanical properties

Dimensions	424 mm (w) x 309 mm (h) x 84 mm (d)
Weight	6,5 kg ± 0,3 kg
Working temperature	-40°C to +75°C
Storage temperature	-40°C to +85°C
Relative humidity	10 % - 90 % (no condensation)
Screen protection	The touch screen is secured with a 3 mm glass
Coated with paint	Any color from the RAL palette
Level of security	IP65 (front), IP64 (back)

Technical parameters

Supply voltage range	16 VDC - 140 VDC
RAM	DDR3 4GB
Energy consumption	Max consumption 35 W
LAN	2x 10/100/1000 LAN with connector M12 X-code female
Audio input / output	1 x M12 A-code 5 pin
Video output	1 x HDMI
Communication	1 x CAN (connector DB9 lub M12)
Antenna	2 x SMA (modem antenna)
Power connector	4 pin connector M12 A-code male
Resolution	1024x768 px
Identification	RFID mifare reader
Luminance (cd / m ²)	800
Standards	PN-EN 50155:2018, PN-EN 45545-2:2021.

Possible additional connectors: HDMI, USB, audio line-in/out (M12 A-code 5-pin), CAN (DB9 lub M12), SMA