



Public Transport

PT-TOIU-18235

## PT-TOIU-18235 Tram Operator Interface Unit

### Features

- Open frame design
- Rear panel mountable
- 7 inch screen size
- VGA interface
- DC-power input
- USB port with locking
- 800 x 480 pixels
- Wide input DC power supply
- Light sensor with automatic backlight dimming
- CE Railway Certified
- Capacitive touch with USB interface
- Linux driver available
- LED back light with 700 nits



### Description

The Tram Operator Interface Unit is part of the INDICO-system. This unit is the operator interface for the bus or tram driver. It can be connected to the INDICO TCCU using VGA/USB. The backlight of the display is automatically dimmed when the ambient light is getting darker.

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## Technical Specifications

<b>DISPLAY</b>	:	7.0 Inch
	:	800 x RGB x 480(TFT) dots
	:	152.4 x 91.44 mm active area
	:	700 nits LED backlight
	:	Auto dim function with sensor 0.1 – 40000 Lux
<b>VGA INTERFACE</b>	:	15 pin D Type connector (VGA)
<b>TOUCH INTERFACE</b>	:	USB with locking mechanism
<b>MECHANICAL</b>		
Height	:	144 mm
Width	:	179 mm
Depth	:	58.2 mm
Connectors	:	all at the lowerside
<b>ENVIRONMENTAL CONDITIONS</b>		
Max. operating relative humidity	:	90 %, no condensation
Operating temperature	:	-30 °C – + 70 °C
Power supply requirements	:	12 VDC +25/-30%, 0.6 A typ. @ 12 Volt nominal
<b>WARRANTY</b>	:	2 year
<b>CERTIFICATION / CONFORMATION</b>	:	EN50155-T1; EN50155 (2007); IEC 61000-4 CE

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