






InfoVision Compact

Displays with integrated computer



-  Cinema feeling for passengers
-  Latest TFT technology with LED backlightlight
-  Daisy Chain DVI

The device

The InfoVision Slave Wide is designed to meet the harsh requirements of public transport in-vehicle installations by combining state of the art TFT panel technology within a rugged housing.

The combination of a powerful integrated computer with a large display area provides an extensive scope for the design of infotainment solutions.

The features

Due to the low vertical profile the InfoVision Slave Wide finds its mounting place in a variety of different vehicle types without interfering with the passengers passing height.

A rugged housing constructed of stainless steel as well as a hardened safety glass front guarantee a very high grade of protection against vandalism.

Latest wide angle TFT technology combined with bright, energy efficient and long life LED backlighting ensures superior readability even under critical illumination conditions.



An integrated brightness control takes care of the panel backlight intensity and matches it automatically to any environmental lighting situation.

Via the ethernet interface the display is provided with the video data. Dynamic content such as route diagram and transfer information are generated internally.

The displayed video data is provided as DVI signal for connecting additional displays.



InfoVision Compact displays

Modern TFT display with integrated computer



Technical data

18,5"

21,5"

29"

Panel size:	18,5" TFT-LCD	21,5" TFT-LCD	29" TFT-LCD
Resolution:	1368 x 768	1920 x 1080	1920 x 630
Luminance:	typ. 250 cd/m ²	typ. 250 cd/m ²	typ. 450 cd/m ²
CPU & Chipsatz:	Intel [®] Atom [™] processor E3825 (1M Cache, 1.33GHz)		
Memory:	4 GB DDR3L-RAM 4 GB SSD (Option 32 GB, other sizes available)		
Interfaces:	1 x IBIS-WB slave according to VDV300, 2 x Ethernet M12 2 x opto coupler input, 4 x adress input, 2 x opto coupler output 1 x USB 2.0, 1 x RS485 1 x DVI output (max. 1920 x 1080 Pixel), 1 x Audio		
Power consumption:	ca. 30 W	ca. 35 W	ca. 70 W
Supply voltage:	24 V DC (14 V ... 36 V) secondary voltage galvanically separated		
Environmental conditions:	Operating temperature: 0 °C to +50 °C Humidity: up to 95 %		
Housing:	Aluminium frame, hardened safety glass, anti-glare		
Dimensions:	W457 x H265 x D60 mm	W522 x H302 x D60 mm	W765 x H275 x D60 mm
Weight:	7 kg	7,5 kg	11 kg
Operating system:	Linux (optional Windows)		

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