

INFOTAINMENT SCREEN SMART 21.5", SUPER BRIGHT

PASSENGER INFORMATION



FEATURES

- Sunlight-readable screen
- Full HD
- Rear-cover protection



THE BRIGHTEST

Mounted inside buses and facing outside, this extra-bright monitor delivers excellent images even in sunlight. The integrated, automatic dimming function ensures ideal brightness at all times. For maintenance-free operation, the rear cooling mechanism is protected against foreign bodies.

OUR MOST POPULAR SCREEN SOLUTION

What makes Smart Infotainment so smart is its versatility. This screen has been installed in a wide variety of different vehicles all around the globe and will doubtlessly continue to be one of our most-used screens. Whether you just want to display information or would like to include promotional videos: Smart Infotainment is reliable, simple to operate and can be easily integrated into the vehicle.

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TECHNICAL DATA

Product ordering information	
Order number Switzerland	27.89.43.70.228
Order number Germany (Rastatt)	ITS1210F-00.0A-HS-AF-HB
Display	
Technology	TFT/LCD
Size	21.5"
Aspect ratio	16:9
Color depth	True Colour (16.7 million colors, 24 bit)
Active display area	477 mm x 268 mm
Resolution	1.920 x 1.080 (Full-HD)
Brightness (without front-glass)	up to 1.600 cd/m ² (Nits)
Contrast ratio (without front-glass)	max. 3.700:1
Viewing angle (without front-glass)	178° (h), 178° (v), ultra-wide viewing
Backlight	LED
Electrical properties	
Operating voltage	24 VDC (16.8 - 32 VDC)
Power consumption	max. 75 W
Current consumption	max. 3 A
Interfaces	
24 VDC input	1x 15-pin MCP-connector (male)
Digital input	1x 15-pin MCP-connector (male): Power Saving Mode
DVI-D input	1x
Displayport (DP) input	1x
Mechanical properties	
Weight	7.7 kg
Dimensions	536 mm x 338 x 69 mm
Material	Aluminum
Frontglass	Anti-reflective
Cooling	Passive
Ambient conditions	
Operating temperature	-0°C to 50°C (pending on design and vehicle integration)
Storage temperature	-20°C to 60°C
MTBF	100.000 hrs
Protection	IP40
Standards	
ECE-R10 (Electromagnetic Compatibility)	x
ECE-R118 (Fire resistance of materials used in buses)	x

Disclaimer

Features and specifications are subject to change without notice. Properties relating to the Goods contained in this document do not constitute the product specifications but typical values for purposes of description only. June 2020