DESTINATION DISPLAY VISION
ON-BOARD PASSENGER INFORMATION SYSTEM

FEATURES

- Designed for optimal advertising impact

- Energy efficient RGB LEDs

- Software-supported power management

THE OUTDOOR DISPLAY WITH A CINEMATIC FEEL

Vision is video-capable. This means that advertisements and other moving images can be displayed on the big RGB display as well as destination displays and travel and operation information – alongside the standard displays or separately. And all at the exceptionally high quality.

Ensured by a high resolution, automatically-set luminosity and adjustable color temperature. The high frame rate of 60 images per second ensures smooth movement. The programming of the advertising presentation is based on external signals, such as location or the bus stopping.

Using buses for advertising is nothing new – and in the age of the smartphone, short films and video clips are more relevant than ever. Vision offers you this option for your outdoor displays in cinematic style.

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TECHNICAL DATA

Display	
Technology	SMD-LED
Color Depth	True Color (16.7 Million colors, 24 Bit)
Resolution	Variant 1: 64 pixels x 576 pixels Variant 2: 64 pixels x 256 pixels Variant 3: 64 pixels x 64 pixels
Pitch	4.8 mm
Brightness (without front-glass)	6000 cd/m² (max)
Viewing Angle (without front-glass)	120° (h), 120° (v)
Frame rate	> 1500 Hz; 60 fps
Computer	
Memory	4 GB
Software	
Applications	Mobitec Content Editor, Mobitec Access Web
Update	Via USB or ethernet
Electrical Properties	
Operating Voltage	24 VDC (18 VDC - 36VDC)
Power Consumption	Variant 1: 545 W Variant 2: 274 W Variant 3: 75.6 W
Interfaces	
Ethernet	1 x
USB	1 x (USB 2.0)
Mechanical Properties	
Weight	Variant 1: 28 kg Variant 2: 15 kg Variant 3: 7 kg
Dimensions	Variant 1: 2988 mm x 388 mm x 38 mm Variant 2: 1452 mm x 388 mm x 38 mm Variant 3: 530 mm x 388 mm x 38 mm
Environment	
Operating Temperature	-40 °C to +70°C
Ingress Protection	IP65

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