



mobitec
A WORLD OF SIGNS

Technical data - MobiSCREEN -

Operating voltage	24VDC (18 - 32VDC)
Power consumption	max. 2 A
Operating temperature	0 °C to +50 °C (security switch-off outside this range)
Lifetime	CCFL backlight: approx. 50,000 hours
Interfaces	Standard: IBIS, RS 485, USB, stop signal, Ethernet, RS232, additional digital inputs Optional: Audio Output
Editing software	MCE (Mobitec Content Editor)
Loading of operating data	manually by USB-Stick automatically via IP/Ethernet-Interface (wireless and FTP service optionally available)
Display	19": format: 16:9; 1366 x 768; brightness: min. 300 cd/m ² ; contrast: 1000:1, 16.7 million colours; viewing angle: 170°/160°; controlling digital
Computer	Intel® Atom 1, 6 GHz, 512 MB SDRAM
Memory	4 GB flash (higher storage capacity on request)
Operating system	LINUX (Ubuntu)
Data formats	MPEG, MOV, AVI, BMP, JPG, PNG, GIF
Housing	die-cast aluminium
Standards and directives	VDV 300 (IBIS) EMC Directive 2006/96/EC Type approval number e1*72/245*2006/96*0315*02 Burning Behavior Directive 95/28/EC Regulation ECE-R118

Compact TFT screen with rounded edges for enhanced passenger safety

Extremely robust housing with vandal-proof design

- Anti-graffiti paint
- Tempered glass screen with internal anti-reflective lamination
- Housing protected against water and dust

Automatic 3-level brightness control

Can display different kinds of information:

- Next stop
- Detailed route information
- News
- Advertisement as additional source of income

Customised layout in your corporate design possible

Low maintenance: no moving parts, fanless heat management

Mobitec AB

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