



Technical data INFOtainment

Operating voltage	24 V-DC (16,8 to 32 V)
Power consumption	max. 2,5 A per display
Operating-/storage temperature	operating temperature: 0 °C to +50 °C (out of this range the backlight won't be switched on or will be switched off) storage temperature: -20 °C to +60 °C
Service life	CCFL-Backlight: about 50 000 hours
Interfaces	Ethernet, USB 2.0, VDV 300 (IBIS) with buffer-CPU for accelerate-start, floating output, AF-output (0 dB, 775 mV, 600 Ω), Mini PCI Slot, Mini PCI WLAN (optional) card 54Mbit/s on RP-SMA connector, 3x floating inputs
Software	InfoTED®
Loading of operating data	- manually by USB-Stick - automatically by Ethernet-Interface (W-LAN, FTP-Service, a.o.)
Display	15": format 4:3; 1024 x 768 (XGA); brightness 350 cd/m²; contrast 700:1; 16,7 million colours; viewing angle 170°/170°; controlling digital 19": format 16:10; 1440 x 900 (WXGA); brightness 400 cd/m², contrast 1000:1; 16,7 million colours; viewing angle 170°/160°; controlling digital
Computer	Embedded Intel® ULV Celeron® M 1.0 GHz, 512 MB SDRAM
Memory	HDD 80 GB (alternative 40 GB), Flash 8 GB (6 GB for user data)
Operating system	LINUX (SUSE)
Data formats	MPEG, MOV, AVI, BMP, JPG, PNG, GIF *specific formats and codecs to be defined
Housing	brushed aluminium EL 25.3 or paintend, depends on type
Standards and directives	VDV 300 (IBIS) Bus: EMC Directive 2006/28/EG Type approval number:  e1*72/245*2006/28*5374*00 035374 Regulation ECE-R10 Approval number:  E1 10 R - 035622 Burning Behavior Directive 95/28/EG Train: EN 50155 EMC EN 50121-3.2 Fire DIN 5510