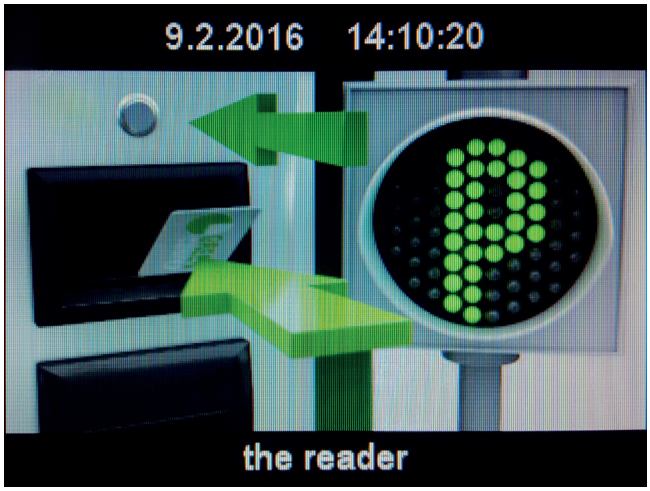
GP4T + Dg

Graphic display designed for the GP4T terminals



General characteristics

- completion of the GP4T entry or exit terminal by a graphic display
- display of relevant information upon visual communication with the car park users
- an imaging device equipped with advanced projection functions
- support of the depiction of geometric figures, pictures, video files (video advertising, illustrative visual guides)
- display of colours and a large imaging area that guarantees excellent user comfort
- well arranged, intelligible and illustrative graphic environment
- integrated backlighting technology to facilitate the use in adverse light conditions
- electronic control of the backlighting allowing the regulation via the unit software
- inclusive of the imaging part designed for the display of graphic information and the control unit designed for the information display control
- inclusive of a complete set of components necessary for the integration of the device into the GP4T terminal

Technical data

Name	graphic LCD
Mode	positive
Type	transmission
Technology	TFT TN (active matrix)
Weight	154 g
Dimensions	144 × 104.6 × 13 mm
Active area	115.2 × 86.4 mm
Size of the diagonal	5.7"
Size of the pixel	120 × 360 µm
Resolution	320 × 240 px (QVGA)
Viewing position	12:00
Contrast	450:1
Colouring	polychromatic
Colour depth	262 000
Input interface	18bit digital RGB (6 bits/colour)
Arrangement of pixels	vertical R, G, B
Backlighting	30× white LED
Luminous intensity	700 cd/m^2
Operating temperature	-20°C to +60°C
Storage temperature	-30°C to +70°C
Display power supply voltage	3.3 V
Board power supply	12 – 24 V
Power consumption	4 W
Maximum power consumption	10 W
Supported formats	AVI, BMP, PNG

Modification of construction and technical parameters reserved. Pictures may differ from real products.