



A display based on an analog signal converter from cameras to a digital signal. It ensures low image display delays with low power consumption and a wide range of operating temperatures. Display used in public transport vehicles. It has the function of adaptive adjustment of the LCD matrix backlight to the prevailing lighting conditions.

Mechanical properties

Manufacturer	ELLT
Supply voltage range	16.8÷36 VDC
Rated voltage	24 VDC
Energy consumption	max. 12 W
Power connector	3-pin MATE-N-LOK female connector
Video connector	1 x BNC 75 Ohm male connector
Screen diagonal	7"
Active area	154.21 mm x 85.92 mm
Maximum resolution	1024 x 600
Luminance (cd / m ²)	1100cd
Contrast	800:1
Visual angle	170° vertical, 170° horizontal

Technical parameters:

Dimensions	130mm ± 0.1 mm x 200mm ± 2 mm x 35 mm ± 1 mm
Mounting holes dimensions	50 mm x 50 mm
Display orientation	Horizontal
Weight	0.91 ± 0.15 kg
Working temperature	-25÷55°C
Storage temperature	-25°C÷55°C
Relative humidity	10÷90% (no condensation)
Screen protection	Tempered glass 4 mm
Coated with paint	Any color from the RAL palette
Level of security	IP54 (front), IP40 (back)

Standards

Norms	EN 50155, EN 45545-2
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The device can be delivered with a VESA mounting bracket.

Available models:

ETLCD070A-1 (version with 300 mm cables)