



## OVERVIEW

LED – Backlight – Technology, with optimized color saturation enabling particular high and shining display. The scale of displayable color nuances is increased by 45% because of the new technology. Conventional LCDs are based on CCFL backlight, which can display approx. 72% of the standard color scale of NTSC (National Television Systems Committee). With LED – Backlight – Technology 104% of the NTSC-color scale can be displayed. This results in displaying in a highly realistic manner.

A bargain display, but with many features:

- Long All-In-One connector-cable
- High brightness (400 nits)
- Many accessories
- Rear camera input
- Touchscreen-pencil integrated in rear enclosure

Driver-CD included, compatible with:

- Windows 95/98/ME/NT4/2000/XP/7/8/8.1/10
- XP Tablet PC Edition
- Windows CE 2.12, 3.0, .net
- Linux RedHat, Mandrake
- Macintosh OS 9.X
- DOS

## SPECIFICATIONS

|                       |                             |
|-----------------------|-----------------------------|
| Screen size           | 7" digital                  |
| Aspect Ratio          | 16:9 wide TFT screen        |
| Dot resolution        | 2400x480 = 1,152,000 dots   |
| Physical Resolution   | 800x480                     |
| Supported Resolution  | 640x480-1920x12200          |
| Color configuration   | RGB stripe                  |
| Power consumption     | MAX. 8W                     |
| Video System          | 3 x Video inputs (PAL/NTSC) |
| Video System          | 1 x VGA input               |
| Display case          | 178 x 130 x 27 mm           |
| Display               | 154 x 93 mm                 |
| Headrest Mounting     | 203 x 151 x 27 mm           |
| Video input signal    | 1.0Vp-p, composite video    |
| Brightness            | 400 cd/m <sup>2</sup>       |
| Contrast              | 500:1                       |
| Vibration             | IEC68-2-6                   |
| Operating Temperature | 0° to 70°C                  |

## FEATURES

- Auto Power On/Off
- Touchscreen-pencil integrated in rear enclosure
- Full function OSD control
- Built-in speakers
- Automatic switching to rear camera (signal detection on AV3)

## INCLUDED

- 7" VGA Touchscreen TFT with Video support
- Infrared Remote Control
- Car Dash mounting bracket
- Head rest shroud
- VGA/Video/Audio/Power/Touchscreen-cable (all-in-one) 2,5 meters length
- Power Adapter f. EU 230V
- Cigarette lighter adapter