



Support: 800x480 Driver (Windows 7)

**New :** 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.

The new CTF-700 TFT-Display is the ideal display- and input-unit for your Laptop, CarPC or HTPC. With the touchscreen functionality you easily can control your PC. The briliant VGA-display ensures a maximum readability and sharpness.

The device has integrated Stereo-speakers, a rear camera input and the dimmer button in the front will enable perfect viewing pleasure also during the night.

AC-Adapter for home usage and a car cigarette lighter adapter is included as well as the IR-remote-control unit and the extra long (2,5 meters) All-In-One connector cable.

The CTF-700 can be used with any PC/MAC with VGA- and USB port.

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, 10.x

- DOS,..

| Spezifications        |  |
|-----------------------|--|
| Screen size           | 7" digital   |
| Aspect Ratio          | 16:9 wide TFT screen   |
| ,<br>Dot Resolution   | 2400x480= 1,152,000 dots   |
| Physical Resolution   | 800x480  |
|                       | 640x480-1920x1200 (also eg. 1366x768)                                |
| Color configuration   | RGB stripe   |
| Power input           | DC 12/24V  |
| Power consumption     | max. 8W  |
| Video system          | 3x Video inputs (PAL/NTSC)<br>1x VGA input                           |
| Dimensions            | Display Case : 184x129x32 mm<br>Display : 154 x 93 mm                |
| Video input signal    | 1.0Vp-p, composite video   |
| Brightness            | 500 cd/m <sup>2</sup>  |
| Contrast              | 500:1  |
| Vibration             | EC68-2-6   |
| Operating Temperature | -20° bis 70°C  |
| Features              | Full function OSD control (englisch)                                 |
|                       | Built-in Stereo-speakers   |
|                       | Auto Power On/Off  |
|                       | Earphone-Output (rear side)  |
|                       | Automatic switching to rear camera (by signal detection on AV3)      |
| What is included ?    | - 7" VGA Touchscreen TFT with Video/Audio-support                    |
|                       | - Infrared Remote Control  |
|                       | - Car dash mounting bracket  |
|                       | - Touchscreen pencil   |
|                       | - VGA/Video/Audio/Touchscreen-cable (all-in-one !) 2,5 meters length |
|                       | Power Adapter f. EU 230V   |
|                       | - Cigarette Lighter Adapter  |
|                       | - Touchscreen Driver-CD  |
|                       | - Manual   |



Displays with <u>True-800x480-Support</u> achieve a pixel accurate view at 800x480@70Hz