



429.00 EUR  
incl. 19% VAT, plus shipping

- High brightness !
- TRANSFLECTIVE !
- LED-Backlight !

Support: [800x480 Driver \(Windows 7\)](#)

### TFT-Display

[Front](#)



[Rear](#)



[Side](#)



### Technische Daten

|                                   |                   |                                     |                   |
|-----------------------------------|-------------------|-------------------------------------|-------------------|
| <a href="#">LCD Size</a>          | 7"                | <a href="#">Aspect Ratio</a>        | 16:9              |
| <a href="#">VGA Resolutions</a>   | 640x480-1920x1080 | <a href="#">Physikal resolution</a> | 800x480           |
| <a href="#">Dot resolution</a>    | 2400x480          | <a href="#">Brightness</a>          | 400               |
| <a href="#">VGA Input</a>         | D-SUB 15          | <a href="#">Video Input</a>         | 3x PAL/NTSC (RCA) |
| <a href="#">Audio Input</a>       | 2x RCA (Stereo)   | <a href="#">Touchscreen</a>         | USB               |
| <a href="#">Case color</a>        | black             | <a href="#">Power Input</a>         | 12-24VDC          |
| <a href="#">Power Consumption</a> | 9W                | <a href="#">Case size</a>           | 178 x 128 x 28 mm |
| <a href="#">Visible area</a>      | 154 x 93 mm       | <a href="#">Certificates</a>        | CE, E1            |
| <a href="#">Weight</a>            | 0                 | <a href="#">Bauform</a>             | On-Dash           |
| Warranty months                   | 24                |                                     |                   |

### Features

|                                      |   |                               |   |
|--------------------------------------|---|-------------------------------|---|
| <a href="#">Adjustable backlight</a> | ■ | <a href="#">Auto Power-On</a> | ■ |
| <a href="#">Picture In Picture</a>   | ■ | <a href="#">IR Remote</a>     | ■ |
| <a href="#">Headrest mount</a>       | ■ | <a href="#">TS pencil</a>     | ■ |

[Earphone](#) ■  
[Mirrorable video](#)

[Adjustable video aspect](#) ■  
[Reverse camera input](#) ■

The new CTF-400-SL 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 brilliant VGA-display ensures a maximum readability and sharpness.

**New !** With special sunlight readable transfective TFT and Anti-Glare surface!

Using transfective panels and Anti-Glare touchscreens enables readability even under direct sunlight. For the first time with midrange-models, TFT panels with transfective technology are used. An anti-reflexion-coating additionally minimizes reflections on the surface. Transfective TFTs combine the advantages of reflexiv and transmissive display systems. The incoming light, which is making the surface of other display types to be unreadable, is reflected by the rear side of the panel. Because of this passive relexion the image is winning on brilliance. During dark light conditions the readability is still ensured by a transmissive backlight.

**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 device has integrated Stereo-speakers, a rear camera input and the Auto dimmer sensor 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-400-SL can be used with any PC/MAC with VGA- and USB port.

Driver-CD included, compatible with :

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

| <b>Spezifications</b> |   |
|-----------------------|---|
| Screen size           | 7" digital  |
| Aspect Ratio          | 16:9 wide TFT screen                                  |
| Dot Resolution        | 2400x480= 1,152,000 dots                              |
| Physical Resolution   | 800x480   |
| Supported Resolutions | 640x480-1024x768                                      |
| 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 : 178x128x28 mm<br>Display : 154 x 93 mm |
| Video input signal    | 1.0Vp-p, composite video                              |
| Brightness            | 400 cd/m <sup>2</sup>                                 |
| Contrast              | 350:1   |
| Vibration             | IEC68-2-6   |
| Operating Temperature | -30° to 85°C  |

|                           |  |
|---------------------------|--|
| <i>Features</i>           | Full function OSD control (englisch)                                 |
|                           | Built-in Stereo-speakers   |
|                           | Auto Power On/Off  |
|                           | Auto-Dimmer  |
|                           | VESA mounting holes (75mm) + metal rail                              |
|                           | Automatic switching to rear camera (by signal detection on AV3)      |
| <i>What is included ?</i> | - 7" VGA Touchscreen TFT with Video/Audio-support                    |
|                           | - Infrared Remote Control  |
|                           | - Car dash mounting bracket + headrest mounting shroud               |
|                           | - 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 [True-800x480-Support](#) achieve a pixel accurate view at 800x480@70Hz



Sunlight-readable-test with CTF700-SH in Death Valley (USA)