



999.00 EUR  
 incl. 19% VAT, plus [shipping](#)

- Auto-Dimmer !
- Audio speakers !
- USB-HUB !
- LED-Backlight !

**New on 26.04.2009:**

- 5-wire Touchscreen (instead of 4-wire)

**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-846 TFT-Display is the latest development from CarTFT.com and comes with many nice features. In any case it 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.

The device has an integrated speaker, a rear camera input and the Auto dimmer sensor in the front will enable perfect viewing pleasure also during the night.

On the rear side you also will find a free USB-port, which you can use with any USB-device you want. The connection to the PC happens with the same cable, which connects the touchscreen !

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-846 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    | 8" digital          |
| Aspect Ratio   | 4:3 wide TFT screen |

|                              |                                                                      |
|------------------------------|----------------------------------------------------------------------|
| <i>Dot Resolution</i>        | 2400x600= 1,440,000 dots                                             |
| <i>Physical Resolution</i>   | 800x600                                                              |
| <i>Supported Resolutions</i> | 640x480-1920x1080                                                    |
| <i>Color configuration</i>   | RGB stripe                                                           |
| <i>Power input</i>           | DC 12/24V                                                            |
| <i>Power consumption</i>     | max. 10W                                                             |
| <i>Video system</i>          | 3x Video inputs (PAL/NTSC)<br>1x VGA input                           |
| <i>Dimensions</i>            | Display Case : 232mm x 162mm x 36mm<br>Display : 162 x 122 mm        |
| <i>Video input signal</i>    | 1.0Vp-p, composite video                                             |
| <i>Brightness</i>            | 600 cd/m <sup>2</sup>                                                |
| <i>Contrast</i>              | 500:1                                                                |
| <i>Vibration</i>             | IEC68-2-6                                                            |
| <i>Operating Temperature</i> | -30° to 85°C                                                         |
| <i>Features</i>              | Full function OSD control (englisch)                                 |
|                              | Built-in speaker                                                     |
|                              | free USB-port (rear side)                                            |
|                              | Auto-Dimmer for TFT backlight                                        |
|                              | Auto Power On/Off                                                    |
|                              | 5-wire touchscreen                                                   |
|                              | VESA compliant mounting holes (75mm) + metal rail                    |
|                              | LED backlight                                                        |
|                              | Automatic switching to rear camera (signal sensing on AV3)           |
| <i>What is included ?</i>    | - 8" 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                                                             |