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PC- and GPS-Solutions

CTF800-SL - VGA 8" TFT - Touchscreen USB - PAL/NTSC - Autodimmer - IR Remote - Audio (500 nits) [LED-Backlight] -TRANSFLECTIVE PRO-
[<http://www.cartft.com/catalog/il/1096>]



999.00 EUR

incl. 19% VAT, plus shipping

- **High brightness !**
- **Slim design !**
- **TRANSFLECTIVE !**
- **LED-Backlight !**

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

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.

With maximum depth of 29mm the new slim CTF800-SL will convince you. Its the ideal display- and control unit for your Laptop, CarPC or HTPC. With help of the touchscreen functionality, the PC can be controlled comfortable with your fingers. The brilliant VGA-display enables a maximum readability and sharpness.

The device has integrated Stereo-speakers and an automatically switched rear camera input. An AC-Home adapter and a cigarette lighter adapter is included with the package, as well as an IR-remote control unit and the extralong (2,5 meters) All-In-One connector cable.

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

<i>Screen size</i>	8" digital
<i>Aspect Ratio</i>	16:9 wide TFT screen
<i>Dot Resolution</i>	2400x480= 1,152,000 dots
<i>Physical Resolution</i>	800x480
<i>Supported Resolutions</i>	640x480-1920x1200 (also eg. 1366x768)
<i>Color configuration</i>	RGB stripe
<i>Power input</i>	DC 12V (12/24V available for project customers)
<i>Power consumption</i>	max. 9W
<i>Video system</i>	3x Video inputs (PAL/NTSC) 1x VGA input
<i>Dimensions</i>	Display Case : 220x135x29 mm Display : 174 x 105 mm Headrest shroud : 238x153x30 mm
<i>Video input signal</i>	1.0Vp-p, composite video
<i>Contrast</i>	300:1
<i>Brightness</i>	500 cd/m ²
<i>Vibration</i>	IEC68-2-6
<i>Operating Temperature</i>	-30° to 85°C
<i>Features</i>	Full function OSD control (englisch) Built-in Stereo-speakers Auto Power On/Off Autodimmer Automatic switching to rear camera (by a 12V cable) LED backlight
<i>What is included ?</i>	- 8" VGA Touchscreen TFT with Video/Audio-support - Infrared Remote Control - Car dash mounting bracket - Headrest shroud - Touchscreen pencil - VGA/Video/Audio/Touchscreen/Power-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