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PC- and GPS-Solutions

CTF800-WMSL - VGA 8.0" (16:9) TFT - Touchscreen USB - Video - OPEN-FRAME (500 nits, LED backlight) -TRANSFLECTIVE PRO-
[<http://www.cartft.com/catalog/il/1158>]



999.00 EUR

incl. 19% VAT, plus shipping

- **Open-Frame !**
- **LED Backlight !**
- **Auto Power On !**
- **Sunlight Boosted !**



Support: [Dimensions](#) | [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.

Note : This Open-Frame TFT display is an offer primarily meant for business and project customers. End consumers should only handle with unprotected electronic parts with appropriate experience.

Possible additional options (starting from a MOQ of 20 units):

- Speakers
- Different cable lengths
- Other display models/sizes
- Touchscreen RS232 instead of USB
- Other connector types
- [...] Ask us !

Additional informations :

With the touchscreen functionality you easily can control your PC. The brilliant VGA-display ensures a maximum readability and sharpness.

AC-Adapter for home usage and a car cigarette lighter adapter are included.

The CTF-800WMSL 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,..

Specifications

<i>Screen size</i>	8.0" 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>Brightness</i>	500 nits
<i>Contrast</i>	300:1
<i>Operating temperature</i>	-30°C to 85°C
<i>Power input</i>	DC 9-30V
<i>Power consumption</i>	max. 10W
<i>Video system</i>	2x Video inputs (PAL/NTSC) 1x VGA input
<i>Dimensions</i>	195.4 x 119.5 x 32.6 mm Display : 174 x 105 mm
<i>Video input signal</i>	1.0Vp-p, composite video

Features

Full function OSD control (englisch)

Auto Power On/Off

LED backlight

Autodimmer

What is included ?

- 8.0" VGA Open-Frame Touchscreen TFT with Video-support

- 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