



- Waterproof ! IP67 !
- Transflective !
- Sunlight Boosted !
- Auto-PowerOn !

TFT-Display

[Front](#)



[Rear](#)



[Side](#)



Technische Daten

LCD Size	8.0"	Aspect Ratio	4:3
VGA Resolutions	640x480-1600x1024	Physikal resolution	800x600
Dot resolution	2400x600	Brightness	600
VGA Input	D-SUB 15	Video Input	3x PAL/NTSC (RCA)
Audio Input	--	Touchscreen	USB
Case color	black	Power Input	12/24VDC
Power Consumption	10W	Case size	225 x 175 x 33 mm
Visible area	161 x 121 mm	Certificates	CE
Weight	0	Bauform	On-Dash
Warranty months	24		

Features

Adjustable backlight	■	Auto Power-On	■
Picture In Picture		IR Remote	■
Headrest mount		TS pencil	■
Earphone		Adjustable video aspect	■
Mirrorable video		Reverse camera input	■

New ! The display is fully waterproof (IP67) and allows using it in outdoor installations (eg. on boat/yacht, motorbike, etc..)

With special sunlight readable transfective TFT and high contrast (500:1) 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.

The new CTF-846-SLWP TFT-Display (succeedor of the MM500 model) 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 rear camera input.

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-SLWP 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,..

Specifications	
Screen size	8.0" digital
Aspect Ratio	4:3 wide TFT screen
Dot Resolution	2400x600= 1,440,000 dots
Physical Resolution	800x600

<i>Supported Resolutions</i>	640x480-1600x1024
<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) 1x VGA input
<i>Dimensions</i>	Display Case : 225mm x 175mm x 33mm Display : 161 x 121 mm
<i>Video input signal</i>	1.0Vp-p, composite video
<i>Brightness</i>	600 cd/m ²
<i>Contrast</i>	600:1
<i>Operating Temperature</i>	-30° to 85°C
<i>Features</i>	Full function OSD control (englisch) Auto Power On/Off VESA compliant mounting holes (75mm) + metal rail Automatic switching to rear camera (by a 12V cable) Waterproof (completely) [IP67]
<i>What is included ?</i>	- 8.0" VGA Touchscreen TFT with Video-support - Infrared Remote Control - Car dash mounting bracket - Touchscreen pencil - VGA/Video/Touchscreen-cable (all-in-one !) 2.5 meters length - Power Adapter f. EU 230V - Cigarette Lighter Adapter - Touchscreen Driver-CD

