



498.00 EUR  
incl. 19% VAT, plus shipping

- Transflective !
- Audio speakers !
- Sunlight Boosted !
- Auto-PowerOn !



**TFT-Display**

[Front](#)



[Rear](#)



[Side](#)



**Technische Daten**

<a href="#">LCD Size</a>	8.4"	<a href="#">Aspect Ratio</a>	4:3
<a href="#">VGA Resolutions</a>	640x480-1600x1024	<a href="#">Physikal resolution</a>	800x600
<a href="#">Dot resolution</a>	2400x600	<a href="#">Brightness</a>	250
<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>	12VDC
<a href="#">Power Consumption</a>	10W	<a href="#">Case size</a>	232 x 162 x 36 mm
<a href="#">Visible area</a>	171 x 130 mm	<a href="#">Certificates</a>	CE, E1

<a href="#">Weight</a>	0	Bauform	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>	■
<a href="#">Earphone</a>		<a href="#">Adjustable video aspect</a>	■
<a href="#">Mirrorable video</a>		<a href="#">Reverse camera input</a>	■

**New !** With special sunlight readable transfective TFT and high contrast (600:1) 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-840 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 integrated Stereo-speakers and 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-840 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	8.4" digital
Aspect Ratio	4:3 wide TFT screen
Dot Resolution	2400x600= 1,440,000 dots
Physical Resolution	800x600
Supported Resolutions	640x480-1600x1024
Color configuration	RGB stripe
Power input	DC 12V (12/24V available for project customers)
Power consumption	max. 10W
Video system	3x Video inputs (PAL/NTSC) 1x VGA input
Dimensions	Display Case : 232mm x 162mm x 36mm Display : 170 x 130 mm
Video input signal	1.0Vp-p, composite video
Brightness	250 cd/m <sup>2</sup>
Contrast	600:1
Vibration	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
	VESA compliant mounting holes (75mm) + metal rail
	Automatic switching to rear camera (by a 12V cable)
<i>What is included ?</i>	- 8.4" 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



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