



479.00 EUR
incl. 19% VAT, plus shipping

- High brightness !
- One-cable-4-all !
- TRANSFLECTIVE !
- 600 nits !



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

TFT-Display

[Front](#)



[Rear](#)



[Side](#)



Technische Daten

LCD Size	7"	Aspect Ratio	16:9
VGA Resolutions	640x480-1024x768	Physikal resolution	800x480
Dot resolution	2400x480	Brightness	600

VGA Input	D-SUB 15	Video Input	3x PAL/NTSC (RCA)
Audio Input	2x RCA (Stereo)	Touchscreen	USB
Case color	black	Power Input	12-24VDC
Power Consumption	9W	Case size	184 x 129 x 32 mm
Visible area	154 x 93 mm	Certificates	CE, E1
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 in V2 (11.05.2009):

- Touchscreen-pencil integrated in rear enclosure
- Improved internal shielding
- Improved internal design (higher reliability, lower power consumption)

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.

The CTF700-H delivers an impressive 600 cd/m2 light output – a light level that places it at the very top end of the market in terms of brightness. This light output is achieved with no increase in power consumption over previous models. The model is an active matrix transmissive TFT that offer robust industrial quality and performance with a wide operating temperature range of -30°C to 80°C.

The new CTF-700-H TFT-Display 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, a rear camera input and the dimmer button in the front will enable perfect viewing pleasure also during the night.

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-700-H 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,..

Spezifikationen	
Screen size	7" digital
Aspect Ratio	16:9 wide TFT screen

<i>Dot Resolution</i>	2400x480= 1,152,000 dots
<i>Physical Resolution</i>	800x480
<i>Supported Resolutions</i>	640x480-1024x768
<i>Color configuration</i>	RGB stripe
<i>Power input</i>	DC 11-24V
<i>Power consumption</i>	max. 8W
<i>Video system</i>	3x Video inputs (PAL/NTSC) 1x VGA input
<i>Dimensions</i>	Display Case : 184x129x32 mm Display : 154 x 93 mm
<i>Video input signal</i>	1.0Vp-p, composite video
<i>Brightness</i>	600 cd/m ²
<i>Contrast</i>	450:1
<i>Vibration</i>	IEC68-2-6
<i>Operating Temperature</i>	-30° to 80°C
<i>Features</i>	Full function OSD control (englisch) Built-in Stereo-speakers Earphone-Output (rear side) Automatic switching to rear camera (by signal detection on AV3) Auto Power On/Off Touchscreen-pencil integrated in rear enclosure Autodimmer
<i>What is included ?</i>	- 7" 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



Displays with [True-800x480-Support](#) achieve a pixel accurate view at 800x480@70Hz



CTF700-SH display in MAN TGX



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