



379.00 EUR  
 incl. 19% VAT, plus [shipping](#)

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



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

**New in V2 (17.03.2009):**

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

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 Display works on basis of the combination of transmissive and Micro-Reflective-Technology (=TMR). TMR connects the advantages of the conventional technology, where the LCD is lighted from the rearside with the advantages of the reflective TFT-LCD-technology. This way the image quality is improved under direct sunlight.

Unlike a transfective display, TMR is more transmissive than reflective, with some reflective properties. The advantage is better color saturation than a true transfective technology.

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,..

<b>Spezifications</b>	
Screen size	7" digital
Aspect Ratio	16:9 wide TFT screen
Dot Resolution	2400x480= 1,152,000 dots
Physical Resolution	800x480
Supported Resolutions	640x480-1024x768
Color configuration	RGB stripe
Power input	DC 11-24V
Power consumption	max. 8W
Video system	3x Video inputs (PAL/NTSC) 1x VGA input
Dimensions	Display Case : 184x129x32 mm Display : 154 x 93 mm
Video input signal	1.0Vp-p, composite video
Brightness	600 cd/m <sup>2</sup>
Contrast	450:1
Vibration	IEC68-2-6
Operating Temperature	-30° to 80°C
Features	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
What is included ?	- 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



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