

CTF700-SP - VGA 7" TFT - Touchscreen USB - PAL/NTSC - IR Remote - Audio (500 nits) [LED-Backlight] (XENARC PIN-compatible) [http://www.cartft.com/catalog/il/926]



## Support: 800x480 Driver (Windows 7)

Model for Xenarc-Changers: CTF700-SP can be immediately used in place of a 700Y, 700TS, 700TSV, 800TSV,... The All-In-One cable is pin-compatible.

**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.

The new CTF-700 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 briliant 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 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,..

Spezifications	
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 12/24V
Power consumption	max. 8W
Video system	3x Video inputs (PAL/NTSC) (2x with CTF700-SP) 1x VGA input
Dimensions	Display Case : 184x129x32 mm Display : 154 x 93 mm
Video input signal	1.0Vp-p, composite video
Brightness	400 cd/m <sup>2</sup>
Contrast	350:1
Vibration	EC68-2-6
Operating Temperature	0° bis 70°C
Features	Full function OSD control (englisch)
	Built-in Stereo-speakers
	Auto Power On/Off
	Earphone-Output (rear side)
	Automatic switching to rear camera (by signal detection on AV3) [not with CTF700-SP]
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
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Displays with <u>True-800x480-Support</u> achieve a pixel accurate view at 800x480@70Hz