



A5017TFT024

17.0" TFT video monitor with sunlightreadable display

**with 17.0" diagonal screen TFT flat panel display
proven technology in Germany**



PRODUCT OVERVIEW

Rev: 10/2007

The unit described in this data sheet is a microprocessor controlled TFT video monitor intended for applications with higher requirements for durability, brightness and stability.

Approx. 43 cm diagonal screen and max. solution of 1280 x 1024 pixels:

This unit is optimal as a data monitor for control tasks. The picture impresses with its brilliant sharpness, brightness and very high contrast.

The housing is an extremely solid and compact metal construction.
The surface is powder coated and available in all RAL color tones.

The screen has anti-reflective coating on both sides to protect the mechanical operation of the TFT, to increase the contrast and to provide the necessary seal against dust and moisture.

TECHNICAL SPECIFICATIONS

Resolution:	VGA 640 x 480 SVGA 800 x 600 XGA 1024 x 768 SXGA 1280 x1024 Video: PAL, NTSC, Secam
Vertical frequency:	50 Hz - 85 Hz
Synchronisation:	automatic frequency scanning
Signal input:	15 pol. HD-Sub 2x BNC
TFT:	17.0" active matrix flat screen max. 1000 cd/m ² Typ. 500 cd/m ² contrast 800:1 16.7 million colors
Viewing angle:	± 80° hor. , ± 60° vert.
Control elements / Switches:	rear mounted on and off switch power supply 15 pol. HD-Sub OSD keyboard
Power supply:	110 VDC
Operating temperature:	-20°C +60°C
Humidity:	95% max. (non condensing)
Installation measurements:	19" / 8 U
Manufactured in compliance with:	EN 50155, EN 50121-3-2, EN 61000-4-2 EN 61000-4-3, EN 61000-4-4, EN 61000-4-5 EN 61000-4-6
Options:	special vanishing touch screen