

## A5020TFT015

20.1" monitor for real-time video-application



### PRODUCT OVERVIEW

Rev: 09/2007

The unit described in this data sheet is a microprocessor controlled TFT video monitor intended for applications like endoscopies, advertisement and video (e.g.: in ship-cubicles).

With a resolution of 640 x 480 pixels, wide viewing angles in all directions and over 16,7 million colours, this is the ideal monitor for video-applications. Through its enormous brightness of 450 cd/m<sup>2</sup>, sharp and high-contrast pictures are even possible with unfavourable light-circumstances.

The housing is an extremely solid and compact nobly-steel-metal construction. The back-mounted VESA 75 attachment allows an easy assembly.



## TECHNICAL SPECIFICATIONS

<b>Horizontal frequency:</b>	<b>FBAS 15.625 / 15.75 kHz</b>
<b>Vertical frequency:</b>	<b>50 Hz</b>
<b>Synchronisation:</b>	<b>automatic frequency scanning</b>
<b>Signal input:</b>	<b>BNC</b>
<b>TFT:</b>	<b>20.1" active matrix flat screen</b>
<b>Resolution:</b>	<b>640 x 480</b>
<b>Contrast:</b>	<b>400:1</b>
<b>Brightness:</b>	<b>450 cd/m<sup>2</sup></b>
<b>Viewing angle:</b>	<b>85° / 85°</b>
<b>Colours:</b>	<b>16,7 million colours</b>
<b>Power supply:</b>	<b>110 – 230 VAC</b>
<b>Operating temperature:</b>	<b>0°C .... 45°C</b>
<b>Humidity:</b>	<b>95% max. ( non condensing )</b>
<b>Dimensions:</b>	<b>height 434 mm width 520 mm depth 90 mm</b>
<b>Manufactured in compliance with:</b>	<b>VDE 0100, 0411, 0804 and 0871B CE - Mark</b>
<b>Options:</b>	<b>TV Tuner remote control audio wall and ceiling mounting possible stand special vanishing</b>