



A5023TFT001

26" TFT multimedia monitor

with 26" diagonal screen TFT flat panel display
proven technology in Germany



PRODUCT OVERVIEW

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The unit described in this data sheet is a microprocessor controlled TFT video monitor with an optional integrated PC. It is intended for applications with higher requirements for durability, brightness and extended use.

With an approximate diagonal screen size of 66 cm, a maximum resolution of 1366 x 768 pixels, a 16:9 aspect ratio, wide viewing angles (178°) in all directions, and over 16.7 million colors, this is the ideal multimedia monitor or flat panel display. The picture impresses with its brilliant sharpness, brightness and very high contrast.

The housing is an extremely compact, solid metal construction. The slim, ergonomic and compact design is manufactured specially for use in airports and railroad stations. The surface is scratchproof, easy to clean and available in a range of RAL color tones.

The TFT is protected by an integrated anti-glare and contrast enhancement filter.

TECHNICAL SPECIFICATIONS

Resolution:	PC: up to 1366 x 768 (VGA / DVI)
Vertical frequency:	50 Hz - 85 Hz
Synchronization:	automatic frequency scanning
Signal Input:	15 pol HD-sub, DVI
TFT:	26" active matrix flat screen typ. 500 cd/m ² contrast 700:1 16.7 million colors Viewing point 89° all sides 8 ms response time
Controls / Jacks: rear mounted	on/off switch power supply 15 pol HD-Sub, DVI PC interfaces appropriate to configuration OSD keyboard
Power supply:	110 – 220 VAC
Power consumption:	about 130 W
Environment:	0°C 45°C
Humidity:	95% max. (non condensing)
Physical specifications:	height 425 mm width 674 mm depth 160 mm
Weight:	about 20 kg (dependent on configuration)
Manufactured in Compliance with:	EN 60950:2000 EN 55022/1998, EN 55024-1/1997 EN 61000 part 2, 3/1987 CE - Mark
Options:	ceiling / wall mount kit custom colors integrated IPC and LAN input FBAS (PAL, NTSC), S-Video BNC