



A5057TFT001

42" TFT multimedia monitor

**with 42" diagonal screen TFT flat panel display
proven technology in Germany**



PRODUCT OVERVIEW

Rev: 09/2008

The unit described in this data sheet is a microprocessor controlled TFT video monitor with an optional integrated PC or a dZine Controller. It is intended for applications with higher requirements for durability, brightness and extended use. The modular design of the integrated PC box provides outstanding flexibility and compatibility with the multimedia applications of the future.

With an approximate diagonal screen size of 144 cm, a maximum resolution of 1920 x 1080 pixels, a 16:9 aspect ratio, wide viewing angles 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 1920 x 1080 (VGA / DVI) FBAS (PAL, NTSC), S-Video
Vertical frequency:	50Hz - 85 Hz
Synchronization:	automatic frequency scanning
Signal Input:	15 way HD-Sub, DVI or BNC
TFT:	57" active matrix flat screen typ. 600 cd/m ² contrast 1200:1 16.7 million colors Viewing angle 178° all sides
Controls / Jacks: rear mounted	on / off switch power supply 15 pol. HD-Sub DVI, BNC PC interfaces appropriate to configuration OSD keyboard
Power supply:	230 VAC
Power consumption:	about 350 W
Environment:	0°C 45°C
Humidity:	95% max. (non condensing)
Physical specifications:	height 795 mm width 1360 mm depth 165 mm
Weight:	about 63 kg (dependent on configuration)
Manufactured in compliance with:	EN 60950:2000 EN 55022/1998, EN 50082-1/1997 EN 60555 part 2, 3/1987 CE – Mark
Options:	ceiling / wall mount kit custom colors integrated PC Control and Remote functionality IR remote-control