

15" TFT Monitor for Wincor Nixdorf ProConsult 2000 / ProPrint 2000



Series: TFT-15-SBT

This monitor is available as a standard version and, solely available from ReTecCom, as a transflective panel version.

The transflective monitor is based on the latest technology and is an absolute alternative to the cost-intensive Sunlight Viewable Monitors (SVDs).

The transflective panel comes with a reflector that is positioned behind the LCD segment to reflect all incoming light, which, at the same time, is intensified by LED backlight.

The bright ambient light reflected inside the monitor depends on the brightness from outside: The brighter the surroundings, the brighter the display! A sensor for regulating the brightness is not necessary.

The transflective display technology is an indispensable alternative to sunlight readable monitors and provides the following additional benefits:

- low power usage
- no light sensor necessary
- longer life cycle
- lower pricing (due to fewer technical components)
- easy replacement of original monitor

Technical Data

Display:	Standard	Transflective
Display size	15"	15"
Brightness	400 cd/m ² (LED)	600 cd/m ² (basic) (LED)
Resolution	1024 x 768 pixel (XGA)	1024 x 768 pixel (XGA)
Contrast	600 : 1	600 : 1
Input signal:		
Video output	VGA, DVI	
H. Frequency	31 - 35 kHz	
V. Frequency	50 - 75 Hz	
Sync. signal	H/V separated, TTL level	
Pixel clock	max. 85 MHz	
Colours	6 bit per colours	
Adjustments (OSD):	brightness, contrast, horizontal position, vertical position, default; settings saved automatically	
Power management:	background lighting is switched off by missing video signal	
Connections:		
Input signal	15 pol. SUB-D high density, DVI	
Power supply	100 – 240 V/AC, separate power supply	
Power consumption	max. 30 W	
Operating conditions:	operating temperature 0° - 50°C	
MTBF:	background lighting 50,000 hours / 25°C	
Weight:	approx. 3.5 kg (7.0 lbs)	
Scope of delivery:	monitor chassis	
Optional:	privacy filter for standard version	
Manufactured acc. to:	CE compliant RoHS WEEE	
Warranty:	24 months	

Date: 01/2015