

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



### Series: TFT-15-SBT

This monitor is in standard type -as usual- and special from ReTecCom in transflective panel version available.

The transflective monitor is based on the newest state-of-the-art technology in the market. This solution offers a reflector that is behind the real LCD segment, which reflects the complete incoming light from the front side.

The reflecting brightness from inside depends on the brightness from outside.

Higher sunlight – better clearness of the display!

**This transflective display technology is an absolute alternative to the sunlight monitors, with following additional assets:**

- Ø low power usage (normal background lighting)
- Ø no automatic control of the background lighting necessary
- Ø longer life cycle
- Ø lower pricing because of lower technical investments

## Technical Data

## TFT-15-SBT

### Display:

	Standard	Transflective
Display size	15"	15"
Brightness	350 cd/m <sup>2</sup>	600 cd/m <sup>2</sup> (basic)
Resolution timings:	1024x768 dots	1024x768 dots
Contrast	400 : 1	600 : 1

### Input Signal:

Videonorm	VGA RGB analog
H. Frequency	31 - 35 kHz
V. Frequency	50 - 75 Hz
Sync. signal	H/V seperated, TTL level
Pixelclock	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	approx. 30 W

### Operation conditions:

Operating temperature 0° - 50°C

### MTBF:

Background lighting 50.000 hours / 25°C

### Weight:

3,5 Kg (7.0 lbs)

### Manufactured acc. to:

EMV: EN55022, EN55024, EN61000; CE: EN60950 conform

### Scope of delivery:

Monitor chassis

### Optional:

Privacy filter for standard version

### Warranty:

24 month

### Versions:

LCD Open Frame Monitor	Standard	Transflective
01750054306	015-N0-R00-PC2K	015-T0-R00-PC2K
01750069348	015-N0-R00-PC2K	015-T0-R00-PC2K
01750070662	015-N0-R00-PC2K	015-T0-R00-PC2K
01750070699	015-N0-R00-PC2K	015-T0-R00-PC2K
01750070700	015-N0-R00-PC2K	015-T0-R00-PC2K
01750078980	015-N0-R00-PC2K	015-T0-R00-PC2K
01750113530	015-N0-R00-PC2K	015-T0-R00-PC2K
LCD Chassis Monitor	Standard	Transflective
01750019119	015-N0-R00-PP2K	015-T0-R00-PP2K
01750028720	015-N0-R00-PP2K	015-T0-R00-PP2K
01750033016	015-N0-R00-PP2K	015-T0-R00-PP2K
01750043847	-----	015-T0-R00-PP2K
01750054304	015-N0-R00-PP2K	015-T0-R00-PP2K

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