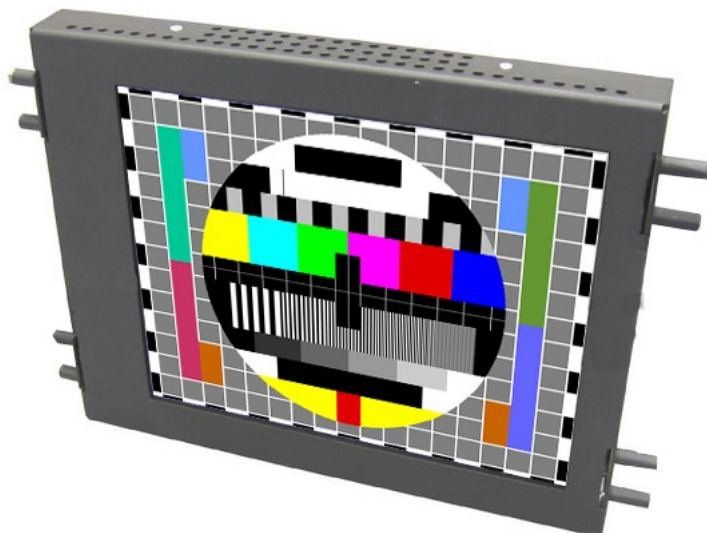


TFT Monitor for the WINCOR NIXDORF ProCash series 10.4”



General :

This monitor is in standard type and in transreflective panel version available.

The transreflective 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 display technology is an absolute alternative to the previous sunlight monitors, with the following additional assets:

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

Available for following units:

- ProCash 2050 / 2050xe
- ProCash 2150 / 2150xe

Technical Data	TFT - 10,4 inch	
Display:	Standard	Transflective
Display size	8,4"	8,4"
Brightness	380 cd/m ₂	450 cd/m ₂ (Basic) similar as 1100 cd/m ₂ on sunshine
Resolution timings	annualized VGA / SVGA / XGA	annualized VGA / SVGA
Input signal:		
Videonorm	VGA RGB analog	VGA RGB analog
H. frequency	31 - 35 kHz	31 - 35 kHz
V. frequency	50 – 75 Hz	58 - 62 Hz
Sync. signal	H/V seperated, TTL level	H/V seperated, TTL level
Pixelclock	max. 85 MHz	max. 85 MHz
Colours	6 bit per colour	6 bit per colour
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	Panel link -> MDR36 connector -> MDR40 connector	
Power supply	12 V	
Power consumption	approx. 48 W	
Operation conditions:	Operating temperature 0° - 50°C	
MTBF:	Background lighting 50.000 hours / 25°C	
Weight:	2,5 Kg (5.5 lbs)	
Manufactured acc. to:	EMV: EN55022, EN55024, EN61000; CE: EN60950 conform	
Scope of delivery:	Monitor chassis	
Optional:	Privacy filter for standard version	
Versions:	01750020552 SVGA 01750020555 VGA 01750027236 XGA 01750034418 VGA 01750034900 SVGA 01750020427* VGA 01750046010* SVGA 01750046288* VGA 01750049878* VGA	

* sunlight alternative = transflective